### State and Federal Applications for Renewal of the Trans Alaska Pipeline System

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### **Notice on Revisions**

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Unocal Pipeline Company A Unocal Company 14141 Southwest Freeway Sugar Land, Texas 77478 Telephone (281) 287-7775 Facsimile (281) 287-7331



### **PIPELINE**

APR 3 0 2001

Joseph M. Monroe President

Mr. Francis Cherry, Jr. Alaska State Director Bureau of Land Management 222 West 7<sup>th</sup> Ave., #13 Anchorage, Alaska 99504

Mr. Jerry Brossia
Authorized Officer
Bureau of Land Management
411 West 4<sup>th</sup> Ave., Suite 2
Anchorage, AK 99501

Re: Renewal Of TAPS Right-of-Way And Associated Rights

Gentlemen:

Unocal Pipeline Company ("Unocal") respectfully seeks renewal of its undivided interest in the January 23, 1974 Agreement and Grant of Right-of-Way for Trans-Alaska Pipeline ("Federal Grant") and other rights associated with the Federal Grant ("Associated Rights"). To that end. this letter is followed by a SUPPLEMENTAL APPLICATION and accompanies a MASTER APPLICATION and related materials.

As you know, Unocal and the other TAPS Owners have established a Right-of-Way Renewal Team to work with the Federal Government, the State of Alaska, and stakeholders in renewing the TAPS Owners' rights. W. Steven Jones, Project Manager of the TAPS Right-of-Way Renewal Team, will serve as our contact on matters relating to this application to renew the Federal Grant and Associated Rights. Please direct all correspondence and notifications to W. Steven Jones.

Very truly yours

Joseph M. Monroe

STANDARD FORM 299 (1/99) Prescribed by DOI(USDA/DOT P.L. 96-487 and Federal Register Notice 5-22-95

### SUPPLEMENTAL APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

FORM APPROVED OMB NO. 1004-0060 Expires: December 31, 2001

FOR AGENCY USE ONLY TO THE MASTER APPLICATION Application Number NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with Date filed the help of the agency representative, the application can be completed at the preapplication meeting. 3. TELEPHONE (area code) 1. Name and address of applicant (include zip code) 2. Name, title, and address of authorized agent if different from Item 1 (include zip code) **Unocal Pipeline Company** Applicant 14141 Southwest Freeway (281) 287-7775 Sugar Land, TX 77478 Authorized Agent 4. As applicant are you? (check one) 5. Specify what application is for: (check one) Individual b. ∠ Corporation\* b. Renewing existing authorization No. See additional response on page 6. c. Amend existing authorization No. ■ Partnership/Association\* d. Assign existing authorization No. State Government/State Agency d. e. Existing use for which no authorization has been received\* e. Local Government ☐ Federal Agency f. Other\* \* If checked, complete supplemental page \* If checked, provide details under Item 7 Yes No Not Applicable. 6. If an individual or partnership are you a citizen(s) of the United States? 7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road): (b) related structures and facilities; (c) physical specifications length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) Volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction (Attach additional sheets, if additional space is needed.) (a) Pipeline System, as defined generally in § 1.1.1.22 of Exhibit D to the January 23, 1974 Agreement and Grant of Right-of-Way for Trans-Alaska Pipeline ("Federal Grant"); (b) See generally Environmental Report for the Trans-Alaska Pipeline System Right-of-Way Renewal in Volume 3 ("Environmental Report") at §§ 2.1.1 and 4.2.1; Duration of Right-of-Way Renewal for the Trans-Alaska Pipeline System in Volume 2 ("Duration Report") at Appendix 4; Federal Line Lists in Volume 2 at Tab 1D-1H; (c) See generally Environmental Report at §§ 2.1.1 and 4.2.1 and Duration Report at Appendix 4; (d) Renewal of authorizations for the maximum period allowed by law. See 30 U.S.C. § 185(n) and Duration Report generally; Year round; (e) See generally Environmental Report at Appendices A and D (pps. D-1 through D-12); (f) (g) Not applicable; (h) Not applicable. 8. Attach a map covering area and show location of project proposal See generally Environmental Report at Appendix C and Federal Lists in Volume 2 at Tabs 1D - 1H. Attached Applied for Not required 9. State or local government approval: Attached Not required 10. Nonreturnable application fee: Yes No (If "yes, " indicate on map) 11. Does project cross international boundary or affect international waterways? 12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.

See generally Duration Report and Environmental Report, including § 2.1 and Appendices A, B and D, and 43 U.S.C. § 1653. Note also that Alyeska Pipeline Service Company ("Alyeska") has effectively operated and maintained TAPS for over 20 years and applicant owns an undivided interest in

Alyeska. In addition applicant, through Alyeska, has the technical and financial capability to operate, maintain and terminate TAPS.

13a. Describe other reasonable alternative routes and modes considered.  Not applicable.
b. Why were these alternatives not selected?
Not applicable.
c. Give explanation as to why it is necessary to cross Federal Lands.
Existing TAPS facilities are located on and cross federal lands.
14. List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name) See generally Federal and State Line Lists in Volume 2 at Tab 1.
15. Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.
See generally Environmental Report, including §§ 1.2; 3.3; 4.3.3, and Duration Report, including §§ 1; 3; 4; 8; and 9.
16. Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.  See generally Environmental Report §§ 3.3; 4.3.3; 4.5 and Duration Report § 8. Additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.
17. Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.
(a) See generally Environmental Report §§ 3.1.3; 4.3.1.3; 4.3.1.3; 4.5.3.4.8.2.3; (b) See generally Environmental Report §§ 3.1.3; 3.3.6.3; 4.3.1.3; 4.3.3.9; 4.5; (c) See generally Environmental Report §§ 3.1.1.6; 3.1.2.1; 4.2.1.3; 4.3.1.2; 4.5; 4.8.2.1; 4.8.2.2; (d) See generally Environmental Report §§ 3.1.1.6; 4.2.1.3; 4.3.1.2; 4.3.2.2; 4.5; (e) See generally Environmental Report §§ 3.1.3; 4.3.1.3; 4.5; (f) See generally Environmental Report §§ 3.1.1; 4.1.1; 4.2.1.2; 4.3.1.1; 4.3.2.2; 4.5 (See continuation on page 6.)
18. Describe the probable effects that the proposed project will have on (a) populations of fish, plantlife, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.  (a) See generally Environmental Report §§ 3.2; 4.3.2; 4.5; 4.8.3; (b) See generally Environmental Report §§ 3.2.6; 3.3.3; 4.3.2; 4.3.3.3; 4.5; 4.8.3.4; 4.8.4.4. In both cases additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.
19. State whether any hazardous material, as defined in this paragraph, will be used, produced, transported or stored on or within the right-of-way or any of the right-of-way facilities, or used in the construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous material" means any substance pollutant or contaminant that is listed as hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 9601 et seq., and its regulations. The definition of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, 42 U.S.C. 9601 et seq., and its regulations. The term hazardous materials also includes any nuclear or byproduct material as defined by the Atomic Energy Act of 1954, as amended, 42 U.S.C. 2011 et seq. The term does not include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or designated as a hazardous substance under CERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas.
See response on page 6.
20. Name all the Department(s)/Agency(ies) where this application is being filed.  The original application is being filed with the Bureau of Land Management.
I HEREBY CERTIFY, That I am of legal aggrand authorized to do fusiness in the State and that I have personally examined the information contained in the application and believe that the information submitted is confect to the best of my knowledge.
Signature of Applicant APR 3 0 2001
Title 18, U.S.C. Section 1001 and Tyle 48 U.S.C. Section 1216, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.
SF-299, page 2

### APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

### GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest Lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

- Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
- Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
- Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
- 4. Systems for the transmission and distribution of electric energy.
- Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.
- Improved rights-of-way for snow machines, air cushion vehicles, and all-terrain vehicles.
- 7. Roads, highways, railroads, tunnels, tramways, airports, landing strips, docks, and other systems of general transportation.

This application **must** be filed simultaneously with each Federal department or agency requiring authorization to establish and operate your proposal.

In Alaska, the following agencies will help the applicant file an application and identify the other agencies the applicant should contact and possibly file with:

Department of Agriculture Regional Forester, Forest Service (USFS) Federal Office Building, P.O. Box 21628 Juneau, Alaska 99802-1628

Telephone: (907) 586-7847 (or a local Forest Service Office)

Department of the Interior Bureau of Indian Affairs (BIA) Juneau Area Office 9109 Mendenhall Mall Road, Suite 5, Federal Building Annex Juneau, Alaska 99802 Telephone: (907) 586-7177

Bureau of Land Management (BLM) 222 West 7th Ave., Box 13 Anchorage, Alaska 99513-7599 Telephone: (907) 271-5477 (or a local BLM Office)

National Park Service (NPS) Alaska Regional Office 2525 Gambell St., Rm. 107 Anchorage, Alaska 99503-2892 Telephone: (907) 257-2585

U.S. Fish & Wildlife Service (FWS) Office of the Regional Director 1011 East Tudor Road Anchorage, Alaska 99503 Telephone: (907) 786-3440

Note-Filings with any Interior agency may be filed with any office noted above or with the: Office of the Secretary of the Interior, Regional Environmental Officer, Box 120, 1675 C Street, Anchorage, Alaska 90513

Department of Transportation Federal Aviation Administration Alaska Region AAL-4, 222 West 7th Ave., Box 14 Anchorage, Alaska 99513-7587 Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

### OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual departments/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

### SPECIFIC INSTRUCTIONS (Items not listed are self-explanatory)

Item

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map must show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
- 9, 10, and 12 The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
- 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- 16 through 19 Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use a sound judgment in furnishing relevant information. For example, if the project is not near a stream or other body of water, do not address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item."

SUPPLEMENTAL		
NOTE: The responsible agency(ies) will provide additional instructions	CHECK APPROPRIATE BLOCK	
I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a. Articles of Incorporation See Tab Federal Supplemental Question Ia in this Volume.	<b>2</b>	0
b. Corporation Bylaws See Tab Federal Supplemental Question Ib in this Volume.	Ø	
c. A certification from the State showing the corporation is in good standing and is entitled to operate within the State.  See Tab Federal Supplemental Question Ic in this Volume.	<b>2</b>	
d. Copy of resolution authorizing filing See Tab Federal Supplemental Question Id in this Volume.	0	
e. The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.  See Tab Federal Supplemental Question le in this Volume.	Ø	٥
f. If application is for an oil or gas pipeline, describe any related right-of-way or tempoary use permit applications, and identify previous applications.  See generally Federal and State Line Lists in Volume 2 at Tab 1.	<b>Ø</b>	
g. If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal. See generally Federal Line Lists in Volume 2 at Tab 1D-1H.	<b>2</b>	
II- PUBLIC CORPORATIONS		
a. Copy of law forming corporation Not applicable		0
b. Proof of organization Not applicable		
c. Copy of Bylaws Not applicable		
d. Copy of resolution authorizing filing Not applicable	0	
e. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above. Not applicable		
III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a. Articles of association, if any Not applicable		
b. If one partner is authorized to sign, resolution authorizing action is  Not applicable		
c. Name and address of each participant, partner, association, or other Not applicable		
d. If application is for an oil or gas pipeline, provide information required by Item "I-f" and "I-g" above. Not applicable		

### DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-ofway, permit, license, lease, or certifications for the use of Federal lands.

Federal agencies use this information to evaluate your proposal.

No Federal agency may request or sponsor, and you are not required to respond to a request for information which does not contain a currently valid OMB Approval Number.

### **BURDEN HOURS STATEMENT**

The public burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for

reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to: U.S. Department of the Interior, Bureau of Land Management, Information Clearance Officer (W0-630), 1849 C Street, Mail Stop 401LS, Washington, D.C. 20240

A reproducible copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1620 L Street, Rm. 1000LS, Washington, D.C.

<sup>\*</sup> If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

### NOTICE

NOTE: This applies to the Department of the Interior/Bureau of Land Management (BLM).

The Privacy Act of 1974 provides that you be furnished with the following information in connection with the information provided by this application for an authorization.

AUTHORITY: 16 U.S.C. 310 and 5 U.S.C. 301.

PRINCIPAL PURPOSE: The primary uses of the records are to facilitate the (1) processing of claims or applications; (2) recordation of adjudicative actions; and (3) indexing of documentation in case files supporting administrative actions.

ROUTINE USES: BLM and the Department of the Interior (DOI) may disclose your information on this form: (1) to appropriate Federal agencies when concurrence or supporting information is required prior to granting or acquiring a right or interest in lands or resources; (2) to members or the public who have a need for the information that is maintained by BLM for public record; (3) to the U.S. Department of Justice, court, or other adjudicative body when DOI determines the information is necessary and relevant to litigation; (4) to appropriate Federal, State, local, or foreign agencies responsible for investigating prosecuting violation, enforcing, or implementing this statute, regulation, or order; and (5) to a congressional of lice when you request the assistance of the Member of Congress in writing.

EFFECT OF NOT PROVIDING THE INFORMATION: Disclosing this information is necessary to receive or maintain a benefit. Not disclosing it may result in rejecting the application.

### APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LAND

### For the Trans-Alaska Pipeline System

<u>Continuation of Item #5</u>: Renewal on the same terms of applicant's undivided interest in existing authorizations for the Trans-Alaska Pipeline System ("TAPS"), including, but not limited to, F-12505, AA-5847, F-21770, and other authorizations identified on the Federal Line Lists in Volume 2 at Tab 1D -1H.

Continuation of Item #17: In all cases additional information may be found in studies and reports that bear on TAPS, such as those identified in the Environmental Report at Section 8 and 43 U.S.C. § 1651(b), and the 1972 Environmental Impact Statement (6 vols.) that preceded the execution of the Federal Grant.

Continuation of Item #19: TAPS does not engage in the use, production, transportation or storage of hazardous materials as part of TAPS' purpose. TAPS operates to transport crude oil, and crude oil is not a hazardous material as defined in this question. Hazardous materials are only present on TAPS incidentally in support of the operation and maintenance of TAPS. All hazardous materials are managed under state and federal law. Those occurrences are described categorically below. Also see Environmental Report § 3.1.1.5.

Hazardous Material Use. Chemical products may be "hazardous materials" or may include components that are hazardous materials. These products are used for TAPS operations and maintenance. Any list of hazardous materials would be only temporarily accurate because product use on TAPS varies continuously. Therefore, they are listed here categorically: paints and associated products; pipe coating chemicals; equipment repair and lubrication products, cleaners, and antifreeze chemicals; adhesives, epoxies and sealants; corrosion inhibitors; fire fighting chemicals; laboratory chemicals used for crude oil analysis; herbicides, pesticides and insecticides (used with the approval of the Authorized Officer); photographic chemicals; and batteries. This list provides a description of TAPS hazardous material use, but is not intended to be comprehensive chemical by chemical. That detailed information may be obtained from Alyeska's OSHA MSDS (hazardous communication) program and the annual SARA Title III reports submitted to EPA.

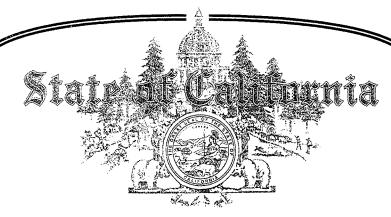
Hazardous Material Production. TAPS does not produce hazardous materials.

<u>Hazardous Material Transportation</u>. Chemical product hazardous materials, described above, are transported on and off TAPS facilities utilizing the procedure established under state and federal law. The U.S. DOT has strict requirements for the transportation of chemical products, under 49 CFR Parts 172- 177, 350-399. Hazardous wastes also

must comply with the same U.S. DOT transportation requirements. In place is an extensive hazardous material transportation plan that covers both chemical product and hazardous waste transportation on and off TAPS facilities. Bills of lading are used to track the transportation of chemical products. In addition, there are EPA hazardous waste manifests for transported hazardous wastes. The list of hazardous materials transported on and off TAPS facilities would be composed of those hazardous materials listed above under Hazardous Material Use and below under Hazardous Material Storage.

Hazardous Material Storage. The list of hazardous materials stored is the same as the list of hazardous materials used on TAPS facilities, except for waste storage. Where required or appropriate, chemical products are stored within secondary containment. Hazardous wastes that are generated at a TAPS facility are stored utilizing EPA requirements for hazardous waste generators. The hazardous waste categories are predominantly chemical products that have completed their use: paints and associated products; equipment repair and lubrication products, and parts cleaners; adhesives, epoxies and sealants; laboratory chemicals used for crude oil analysis; herbicides, pesticides and insecticides (used with the approval of the Authorized Officer); photographic chemicals; and batteries. Tank and pipe cleaning sludges are a non-product waste stream that contributes to this list. These wastes are only temporarily stored at a facility, in accordance with EPA regulations. During storage they are monitored, in accordance with EPA regulations, and they are transported off the facilities and disposed of at EPA permitted facilities. A listing of hazardous wastes stored at a TAPS facility for any one-year period can be found in the annual RCRA report submitted to EPA.

# Federal Supplemental Question la





### SECRETARY OF STATE

I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript of \_\_\_\_\_page(s) was prepared by and in this office from the record on file, of which it purports to be a copy, and that it is full, true and correct.



*IN WITNESS WHEREOF*, I execute this certificate and affix the Great Seal of the State of California this day of

FEB 1 5 2001

Secretary of State

1314536

### OFFICERS' CERTIFICATE

### RESTATED ARTICLES OF INCORPORATION

OF.

### UNOCAL PIPELINE COMPANY

### a California Corporation

Luis N. Weiss and R. E. Jenkins certify that:

- 1. They are a duly elected and acting Vice President and a duly elected and acting Assistant Secretary, respectively, of said corporation.
- 2. The Articles of Incorporation of said corporation shall be amended and restated to read in full as follows:

ARTICLE I: The name of this corporation is UNOCAL PIPELINE COMPANY.

ARTICLE II: The purpose of the corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business, or the practice of a profession permitted to be incorporated by the California Corporations Code.

ARTICLE III: The number of directors of the corporation shall be not less than five (5) nor more than nine (9). The exact number of directors shall be fixed, within the limits specified herein, by a bylaw or amendment thereof duly adopted by the shareholders or by the Board of Directors of the corporation.

ARTICLE IV: The corporation is authorized to issue only one class of stock; and the total number of shares which the corporation is authorized to issue is 1,000.

ARTICLE V: The corporation elects to be governed by all of the provisions of the General Corporation Law of California (as enacted by Chapter 682 of the 1975 California Statutes and as subsequently amended) not otherwise applicable to it under Chapter 23 thereof.

3. The foregoing amendments and restatement have been approved by the Board of Directors of said corporation.

4. The foregoing amendments may be adopted with approval of the Board of Directors alone, because such amendments (i) confirm the statement of purposes and powers to subdivision (b) of Section 202 of the General Corporation Law and may be adopted pursuant to Section 2302 of the General Corporation Law; (ii) delete references to par value and location of the principal office and may be adopted pursuant to Section 2302 of the General Corporation Law; (iii) conform statement regarding the number of directors to Section 212 of the General Corporation Law and may be adopted pursuant to Section 2302 of the General Corporation Law; and (iv) delete the names and addresses of the persons appointed to act as initial directors and may be adopted pursuant to Section 902(d) of the General Corporation Law.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on April 24, 1986.

Thus 7/ Wall

R. E. Jenkins

The undersigned, Luis N. Weiss and R. E. Jenkins, a Vice President and an Assistant Secretary, respectively, of Unocal Pipeline Company, each declares under penalty of perjury that the matters set out in the foregoing Certificate are true of his own knowledge.

Executed at Los Angeles, California on April 24, 1986.

Luis N. Weiss

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R. E. Jenkins

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### UNOCAL PIPELINE COMPANY

CERTIFICATE OF OWNERSHIP

MAY - 1 1986

MARCH FONG EU, Secretary of State

Luis N. Weiss and R. E. Jenkins do hereby certify that:

- l. They are a duly elected and acting Vice President and Assistant Secretary, respectively, of Unocal Pipeline Company, a California corporation.
- 2. The Corporation owns one hundred percent (100%) of the outstanding shares of capital stock of Pure Transportation Company, an Ohio corporation.
- 3. The Board of Directors of the Corporation has fully adopted the following resolutions:

"WHEREAS, Unocal Pipeline Company ('Pipeline') owns one hundred percent (100%) of the outstanding capital stock of Pure Transportation Company ('Pure'), an Ohio corporation; and

"WHEREAS, it is deemed advisable and in the best interests of Pipeline and its shareholders that Pipeline merge Pure into itself and assume all its liabilities:

"NOW, THEREFORE BE IT RESOLVED, That Pipeline merge Pure, its wholly owned subsidiary, into itself and assume all its liabilities pursuant to Section 1110 of the California General Corporation Law on May 1, 1986; and

"RESOLVED FURTHER, That the proper officers be and they are hereby authorized to execute and deliver any and all documents and to take all such further action as may be required to complete said merger."

WITNESS our hand and the seal of the Corporation on this 25th day of April, 1986.

Luis I. Weiss

Vice President

R. F. Jenkins

Assistant Secretary

The undersigned, Luis N. Weiss, Vice President, and R. E. Jenkins, Assistant Secretary of Unocal Pipeline Company, each declare under penalty of perjury that the matter set out in the foregoing Certificate of Ownership is true of his own knowledge.

Executed at Los Angeles, California on April 25, 1986.

Ruis y. Whis

Luis N. Weiss Vice President R. C. Jenkins

Assistant Secretary

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FILED
Li the office of the Secretary of State
of the State of California

UNOCAL PIPELINE COMPANY

CERTIFICATE OF OWNERSHIP

AUG - 1 1986

MARCH FONG EU, Secretay of State

Luis N. Weiss and C. F. Bateman do hereby certify that:

- 1. They are a duly elected and acting Vice President and Assistant Secretary, respectively, of Unocal Pipeline Company, a California corporation.
- 2. The Corporation owns one hundred percent (100%) of the outstanding shares of capital stock of Unocal Endicott Pipe Line Company, a California corporation; Union Ruparuk Pipe Line Company, a California corporation; and Union California Pipeline Company, a California corporation.
- 3. The Board of Directors of the Corporation has fully adopted the following resolutions:

"WHEREAS, Unocal Pipeline Company ('Pipeline') owns one hundred percent (100%) of the outstanding capital stock of Unocal Endicott Pipe Line Company ('UEPL'), a California corporation; Union Kuparuk Pipe Line Company ('UKPL'), a California corporation; and Union California Pipeline Company ('UCPL'), a California corporation;

WHEREAS, it is deemed advisable and in the best interests of Pipeline and its shareholders that Pipeline merge UEPL, UKPL and UCPL into itself and assume all their liabilities;

NOW, THEREFORE BE IT RESOLVED, That Pipeline merge UEPL, UKPL and UCPL, its wholly owned subsidiaries, into itself and assume all their liabilities pursue to Section 1110 of the California General Corporation Law on August 1, 1986; and

RESOLVED FURTHER, That the proper officers be and they are hereby authorized to execute and deliver any and all documents and to take all such further action as may be required to complete said merger.

WITNESS our hand and the seal of the Corporation on this 30th day of July, 1986.

This M. Ulers

Luis N. Weiss Vice President

C. F. Bateman

Assistant Secretary

The undersigned, Luis N. Weiss, Vice President, and C. F. Bateman, Assistant Secretary of Unocal Pipeline Company, each declare under penalty of perjury that the matter set out in the foregoing Certificate of Ownership is true of his own knowledge.

Executed at Los Angeles, California on July 30 , 1986.

This 1/ Ullis

Luis N. Weiss Vice President

C. F. Bateman

Assistant Secretary

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in the eiffice of the Secretary of State

JUN 08 1989

CERTIFICATE OF AMENDMENT

OF

RESTATED ARTICLES OF INCORPORATION

OF

UNOCAL PIPELINE COMPANY

- W. L. THACKER AND C. F. BATEMAN certify that:
- They are president and secretary, respectively, of UNOCAL 1. PIPELINE COMPANY, a California corporation.
- ARTICLE VI of the restated articles of incoporation of this 2. corporation is added to read as follows:

ARTICLE VI Indemnification: The liability of the directors of the Corporation for monetary damages shall be eliminated to the fullest extent permissible under California Law. If the California General Corporation Law is amended after approval by the Shareholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of the Corporation shall be eliminated or limited to the fullest extent permitted by the California General Corporation Law, as so amended.

- 3. The foregoing amendment to the restated articles of incorporation has been duly approved by the board of directors.
- 4. The foregoing amendment to the restated articles of incorporation has been duly approved by the required vote of the shareholders in accordance with Section 902 of the Corporations Code. The total number of outstanding shares of the corporation is 250. number of shares voting in favor of the amendment equaled or exceeded the vote required. The percentage vote required was more than 50%.

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

Dated: May 30, 1989

A389417

JUN 25 1990 CERTIFICATE OF OWNERSHIP AND MERGER

Aunch The N. WEISS AND C. F. BATEMAN certify that: MARCH FONG EU. Screen of State

1. They are the Vice

President and Secretary, respectively, of [UNOCAL PIPELINE COMPANY] ("UNOCAL"), a California corporation.

- This Corporation owns all of the outstanding shares of CLP HOLDING COMPANY ("CLP"), a Delaware corporation.
- The Board of Directors of this Corporation duly adopted the following resolutions at a meeting held on the 21st day of May, 1990, which it was authorized to do pursuant to its

"WHEREAS, Unocal Pipeline Company ('UNOCAL') now owns all of the stock of CLP HOLDING COMPANY ('CLP'), a corporation organized under the laws of the State of Delaware; and

"WHEREAS, It is deemed advisable that Unocal merge with CLP in order that all the property, rights and privileges of CLP shall vest in and be owned by Unocal; now

"THEREFORE BE IT RESOLVED, That Unocal merge CLP, its wholly-owned subsididary corporation, into itself and assume all its liabilities pursuant to Title 1, Division I, Chapter 11, Section 1110 of the California General Corporation Law; and

"RESOLVED FURTHER, That the President or the Vice President, and the Secretary or an Assistant Secretary of Unocal, are hereby authorized and directed to make and execute a certificate of ownership of all the stock of CLP, and of the adoption and date of adoption of these resolutions, and to file such certificate in the office of the Secretary of State of the State of California, and to perform all other acts that may be necessary to carry out and effectuate the purpose of these resolutions."

IN WITNESS WHEREOF, the undersigned have executed this Certificate this 14th day of June, 1990.

This N. Wens

C.F. Batema

The undersigned L. N. Weiss and C. F. Bateman, the Vice President and Secretary, respectively, of Unocal Pipeline Company, each declares under penalty of perjury that the matters set out in the foregoing Certificate are true of his or her own knowledge.

Executed this at Los Angeles, California this 14th day of June,

This M. Whis

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of the Sease of California A405695 JUL - 11991

### UNOCAL PIPELINE COMPANY

CERTIFICATE OF OWNERSHIP

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Luis N. Weiss and F. M. Nieves do hereby certify that:

- 1. They are duly elected and acting Vice President and Secretary, respectively, of Unocal Pipeline Company, a California corporation.
- 2. The Corporation owns one hundred percent (100%) of the outstanding shares of capital stock of Cushing Lemont Pipeline Company, a Delaware corporation.
- The Board of Directors of the Corporation has fully adopted the following resolutions:

"WHEREAS, Unocal Pipeline Company ("Pipeline") owns one hundred percent (100%) of the outstanding capital stock of Cushing Lemont Pipeline Company ("CLP") a Delaware corporation; and

"WHEREAS, it is deemed advisable and in the best interests of Pipeline and its shareholders that Pipeline merge CLP into itself and assume all its liabilities;

"NOW, THEREFORE BE IT RESOLVED that Pipeline merge CLP, its wholly-owned subsidiary, into itself and assume all its liabilities pursuant to Section 1110 of the California General Corporation Law on July 1, 1991; and

"RESOLVED FURTHER, that the proper officers be and they are hereby authorized to execute and deliver any and all documents and to take all such further action as may be required to complete said merger."

WITNESS our hand and the seal of the Corporation on this 26th day of June, 1991.

Luis N. Weiss Vice President

The undersigned, Luis N. Weiss, Vice President, and F. M. Nieves, Secretary of Unocal Pipeline Company, each declare under perjury that the matter set out in the foregoing Certificate of Ownership is true of his own knowledge.

Executed at Los Angeles, California on June 26, 1991.

Luis N. Weiss

F. M. Nieves

Vice President

Secretary

# 704989

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### CERTIFICATE OF AMENDMENT

OF

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RESTATED ARTICLES OF INCORPORATION

OF

Acting Secretary of State

**UNOCAL PIPELINE COMPANY** 

We, J. M. Monroe, a Vice President and F. M. Nieves, Secretary of UNOCAL PIPELINE COMPANY, a corporation duly organized and existing under the laws of the State of California, do hereby certify:

- 1. That they are a Vice President and Secretary, respectively, of UNOCAL PIPELINE COMPANY, a California corporation.
- 2. That an amendment to the restated articles of incorporation of this corporation has been approved by the board of directors.
  - 3. The amendment so approved by the board of directors is as follows:

ARTICLE III of the Articles of Incorporation of this corporation is amended to read as follows:

ARTICLE III The number of directors of the corporation shall be not less than three (3) no more than five (5). the exact number of directors shall be fixed, within the limits specified herein, by a bylaw or amendment thereof duly adopted by the shareholders or by the Board of directors.

- 4. That the shareholders have adopted said amendment by written consent. That the wording of said amendment as approved by the written consent of the shareholders is the same as that set forth in ARTICLE III above. That said written consent was signed by the holders of outstanding shares having not less than the minimum number of required votes of shareholders necessary to approve said amendment in accordance with Section 902 of the California General Corporation Law.
- 5. The designation and total number of outstanding shares entitled to vote on or give written consent to said amendment and the minimum percentage vote required of each class or series entitled to vote on or to give written consent to said amendment for approval thereof are as follows:

<u>Designation</u>	Number of shares outstanding entitled to vote or give written consent		Minimum percentage vote required to approve	e _
	e politica (			
Common		250	More than 50 percent	
. 40.	grave Barg, 11	.×%.	agent and the first term of the second of th	

6. That the number of shares of each class which gave written consent in favor of said amendment equaled or exceeded the minimum percentage vote required of each class entitled to vote. Said minimum percentage vote is set forth in ARTICLE V of this certificate.

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

Dated: October 14, 1994

J. M. Monroe Vice President

F. M. Nieves Secretary



# Federal Supplemental Question Ib

### **UNOCAL PIPELINE COMPANY**

### CERTIFICATE OF SECRETARY

The undersigned hereby certifies that she is a duly elected and acting Assistant Secretary of UNOCAL PIPELINE COMPANY, a California corporation (the "Company"), and hereby further certifies that attached hereto as <u>Exhibit A</u> is a true and complete copy of the duly adopted bylaws of the Company, which bylaws are in full force and effect as of the date hereof.

IN WITNESS WHEREOF, the undersigned has executed this certificate and affixed the seal of the Company on this 21<sup>st</sup> day of February, 2001.

By:

[SEAL]

Name: Elze J. Frima

Title: Assistant Secretary of Unocal Pipeline Company

STATE OF TEXAS )
) ss:
COUNTY OF FORT BEND )

BEFORE ME, the undersigned, a Notary Public in and for the State of Texas, County of Fort Bend, on this day personally appeared Elze J. Frima, known to me to be the person whose name is subscribed to the foregoing instrument, who being duly sworn, did say that she is an Assistant Secretary of Unocal Pipeline Company, a California corporation, and acknowledged to me that she executed said instrument as her free act and deed in said capacity, and as the free act and deed of said corporation, and that the affixed seal is the corporate seal of said corporation.

GIVEN under my hand and seal of office this 21st day of February, 2001.

MARY ANN LAYMAN
Notary Public, State of Texas
My Commission Expires
FEBRUARY 18, 2002.

Notary Public

My commission expires on: FFB. 18, 2.02

### BYLAWS

OF

### UNOCAL PIPELINE COMPANY

### ARTICLE I

### FISCAL YEAR

Section 1. The fiscal year of Unocal Pipeline Company (hereinafter called the "Corporation") shall end on the thirty-first day of December of each year.

### ARTICLE II

### OFFICES

Section 1. Principal Office - The principal office for the transaction of business of the Corporation shall be located in the City of Los Angeles, County of Los Angeles, State of California. The Board of Directors (hereinafter called the "Board") is hereby granted full power and authority to change location of said principal office.

### ARTICLE III

### SHAREHOLDERS

Section 1. Annual Meetings - The annual meetings of shareholders shall be held at the principal office at 3:30 p.m. on the first Tuesday of April of each year if not a legal holiday and, if a legal holiday, at the same time on the next following business day, for the purpose of electing directors, consideration of reports of the affairs of the Corporation and for the transaction of any other business which is within the powers of the shareholders.

Section 2. Special Meetings - Special meetings of the shareholders for any purpose whatsoever may be called at any time by the Chairman of the Board, the President, or by one or more shareholders holding not less than ten percent of the voting power of the Corporation upon request in writing to the Chairman of the Board, the President, a Vice President or the Secretary. The business transacted at special meetings shall be confined to the purpose or purposes stated in the notice of such meetings.

Section 3. Notice of Meetings - Notice in writing of each annual or special meeting of shareholders shall be sent, or delivered personally, to each shareholder entitled thereto, not less than ten (10) nor more than sixty (60) days before the date of each meeting of shareholders unless a written waiver of notice or a consent to the holding of the meeting, or approval of the minutes is filed with the minutes of the meeting.

Section 4. Place of Meetings - All meetings of shareholders, whether annual or special, shall be held at the principal office of the Corporation or at such other place, within or without the State of California, as the Board may from time to time designate pursuant to authority hereinafter granted it. In the absence of any such designation shareholders' meetings shall be held at the principal office of the Corporation.

Section 5. Action Without a Meeting - Any action which may be taken at any annual or special meeting may be taken without a meeting and without prior notice, if a consent in writing, setting forth the action so taken, shall be signed by the holders of outstanding shares having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares entitled to vote thereon were present and voted. Directors may not be elected by written consent except by unanimous written consent of all shares entitled to vote for the election of directors.

### ARTICLE IV

### BOARD OF DIRECTORS

Section 1. Powers - Subject to the limitations of the Articles of Incorporation of the Corporation and of the California General Corporation Law as to action which shall be authorized or approved by the shareholders, all corporate powers shall be exercised by or under the authority of, and the business and affairs of the Corporation shall be controlled by, the Board.

Section 2. Exact Number - The number of directors of the Corporation shall be five (5) or such other number as may be fixed, from time to time and within the limits stated in the Articles of Incorporation, by resolution of the Board.

Section 3. <u>Annual Meetings</u> - Immediately following each annual meeting of shareholders, the Board shall hold its regular annual meeting for the purpose of organization, election of officers and the transaction of any other business.

Section 4. Special Meetings - Special meetings of the Board for any purpose or purposes whatsoever may be called by the Chairman of the Board, the President, or in the absence or inability of both such officers, by any Vice President, the Secretary, or by at least two of the directors at the time in office.

Section 5. <u>Notice of Meetings</u> - Notice of regular annual meetings the Board is hereby dispensed with. Notice of special meetings must be given at least four days in advance if given by mail, or at least forty-eight hours in advance if delivered personally or given by telephone or telegram.

Section 6. Place of Meetings - All meetings of the Board whether regular, annual or special meetings, shall be held at any place within or without the State of California which has been designated from time to time by resolution of the Board or in the notice of the meeting. In the absence of such designation all directors' meetings shall be held at the principal office of the Corporation.

Section 7. Quorum - Two members of the Board, or one-third of the authorized number of directors, whichever is larger, shall constitute a quorum of the Board for the transaction of business; provided, however, that vacancies on the Board may be filled by a majority of the remaining directors, though less than a quorum, or by a sole remaining director, each such director so elected to hold office until his successor is elected at an annual or special meeting of the shareholders. The Board may fill vacancies occurring by reason of the removal of directors.

Section 8. Indemnification of Directors, Officers, Employees and Other Agents - The Corporation shall, to the maximum extent permitted by the General Corporation Law of California, indemnify each of its directors and officers against expenses, judgments, fines, settlements and other amounts actually and reasonably incurred in connection with any proceeding arising by reason of the fact any such person is or was a director or officer of the Corporation and shall advance to such director or officer expenses incurred defending any such proceeding to the maximum extent permitted by law. For purposes of this section, a "director" or "officer" of the Corporation includes any person who is or was a director or officer of the Corporation, or other enterprise, or was a director or officer of a corporation which was a predecessor corporation of the corporation or of another enterprise at the request of such predecessor corporation. Board may in its discretion provide by resolution for such indemnification of, or advance of expenses to, other employees or agents of the Corporation, and likewise may refuse to provide for such indemnification or advance of expenses except to the extent such indemnification is mandatory under the California General Corporation Law.

Section 9. Action by Written Consent - Any action required or permitted to be taken by the Board under any provision of the California General Corporation Law may be taken without a meeting, if all members of the Board shall individually or collectively consent in writing to such action. Such written consent or consents shall be filed with the minutes of the proceedings of the Board. Such action by written consent shall have the same force and effect as a unanimous vote of such Directors.

Section 10. <u>Compensation of Directors</u> - Directors and members of committees appointed by the Board shall receive such compensation, if any, for their services, and such reimbursement for their expenses, as may be fixed or determined by resolution of the Board.

Section 11. Authority to Designate Place of Share-holders' Meetings - The Board is hereby granted full power and authority to designate from time to time any place within or without the State of California for the holding of any shareholders' meeting, whether annual or special.

Section 12. <u>Committees</u> - The Board may, by resolution, appoint one or more committees, to consist of two or more of the directors of the Corporation, and subject to Section 311 of the California General Corporation Law, prescribe their duties and powers. A majority of the members of any such committee may determine its action and fix the time and place of its meetings unless the Board shall otherwise provide. The Board shall have the power at any time to fill vacancies in, to change the membership of, or to dissolve any such committee.

Section 13. <u>Conference Calls</u> - Members of the Board may participate in a meeting through use of conference telephone or similar communications equipment, so long as all members participating in such meeting can hear one another.

### ARTICLE V

### OFFICERS

Section 1. Officers - The Officers of the Corporation shall be a Chairman of the Board or a President or both, a Vice President, a Secretary, a Chief Financial Officer who shall also be the Treasurer unless such an officer be elected, and a Comptroller. The Corporation may also have, at the discretion of the Board, one or more additional Vice Presidents, one or more Assistant Secretaries, one or more Assistant Treasurers and one or more Assistant Comptrollers. The Board may appoint such other officers as it may deem necessary or advisable, who shall have such authority and perform such duties as from time to time may be prescribed by the Board or the President. Any two or more offices may be held by the same person.

Section 2. Election and Removal - The officers of the Corporation shall be chosen annually by the Board at its regular annual meeting and each shall hold his office until the corresponding regular annual meeting of the Board in the next year and until his successor shall be elected and qualified unless he shall theretofore resign or shall be removed or otherwise disqualified to serve. The Board may remove any officer either with or without cause or under such other terms or conditions as it may prescribe. Vacancies may be filled by the Board as they may occur.

### Section 3. Powers and Duties -

- (a) Chairman of the Board The Chairman of the Board, if such an officer be elected, shall preside at all meetings of the shareholders and of the Board of Directors and shall have such other powers and duties as may from time to time be assigned to him by the Board of Directors or prescribed by the Bylaws.
- (b) President The President shall be the chief executive officer of the Corporation, shall preside at all meetings of shareholders and of the Board in the absence of the Chairman, and shall have general supervision, direction and control of the business and affairs of the Corporation and its officers. He shall be an ex-officio member of all committees, and shall have such other powers and duties as may from time to time be assigned to him by the Board or prescribed by the Bylaws.
- (c) <u>Vice President</u> Each Vice President shall have such authority and shall perform such duties as shall from time to time be assigned to him by the Board, the President or the Bylaws.
- (d) <u>Secretary</u> The Secretary shall keep, or cause to be kept, a book of minutes, at the principal office and/or such other place or places as the Board may order, of all meetings of directors and shareholders, with the time and place of holding, whether regular or special, and if special how authorized, the notice thereof given, the names of those present at directors' meetings, the number of shares present or represented at shareholders' meetings, and the proceedings thereof.

The Secretary shall keep, or cause to be kept, at the principal office or at the office or offices of the Corporation's transfer agent or agents, a share register, or a duplicate share register, showing the names of the shareholders and their addresses, the number and classes of shares held by each, the number and date of certificates issued for the same, and the number and date of cancellation of every certificate surrendered for cancellation.

The Secretary shall give, or cause to be given, notice of all the meetings of the shareholders and of the Board required by the Bylaws or by law to be given. He shall have charge and be custodian of the seal of the Corporation and of all books, papers, contracts, leases, deeds, securities and other documents or instruments of whatsoever kind which belong to or are in the Corporation's possession, except those pertaining to the office of the Chief Financial Officer, Treasurer or Comptroller.

He shall have such other powers and perform such other duties as may from time to time be prescribed by the Board, the President or the Bylaws, and he shall in general, subject to6control of the Board, and the President, perform all the duties usually incident to the office of secretary of a corporation.

- (e) Assistant Secretaries Each Assistant Secretary shall assist the Secretary, and in the absence or disability of the Secretary any Assistant Secretary may perform the duties of the Secretary unless and until the contrary is expressed by the Board, and shall perform such other duties as shall be prescribed by the Board or the Secretary.
- Officer, who shall also be the Treasurer, shall have custody of and be responsible for all the monies and funds of the Corporation. He shall deposit or cause to be deposited all Corporation monies, funds and other valuables in the name and to the credit of the Corporation in such bank or banks as in his judgment is proper or as shall be directed by the Board, or the President, and shall disburse the funds of the Corporation which have been duly approved for disbursement. He shall enter regularly, or cause to be entered, in the books of the Corporation to be kept by him for the purpose full and accurate accounts of all monies received and paid out by him on account of the Corporation.

He shall have such other powers and perform such other duties as may from time to time be prescribed by the Board, the President or the Bylaws, and he shall in general, subject to control of the Board and the President, perform all the duties usually incident to the office of treasurer of a corporation.

- (g) Assistant Treasurers Each Assistant Treasurer shall assist the Treasurer and, in the absence or disability of the Treasurer, any Assistant Treasurer may perform the duties of Treasurer unless and until the contrary is expressed by the Board, and shall perform such other duties as may be prescribed by the Board or the Treasurer.
- (h) Comptroller The Comptroller shall be the principal officer in charge of the general accounting books, accounting records and forms of the Corporation and shall see that all monies and obligations due the Corporation and all properties and assets are properly accounted for. He shall prepare or cause to be prepared the Corporation's balance sheets, income accounts and other financial statements and reports, and render to the President such periodic reports covering the result of operations of the Corporation as may be required.

He shall have such other powers and perform such other duties as may from time to time be prescribed by the Board, the President or the Bylaws, and he shall in general, subject to control of the Board and the President, perform all the duties usually incident to the office of comptroller of a corporation.

(i) Assistant Comptrollers - Each Assistant Comptroller shall assist the Comptroller and, in the absence or disability of the Comptroller any Assistant Comptroller may perform the duties of the Comptroller unless and until the contrary is expressed by the Board, and shall also perform such other duties as shall be prescribed by the Board or the Comptroller.

### ARTICLE VI

### MISCELLANEOUS

Section 1. Execution of Documents - Unless otherwise authorized or prescribed by the Board, all contracts, leases, deeds, deeds of trust, mortgages, bonds, indentures, endorsements, assignments, powers of attorney to transfer stock or for other purposes, and other documents and instruments of whatever kind shall be executed for and on behalf of the Corporation by the Chairman of the Board, the President, a Vice President, the Chief Financial Officer, the Treasurer or the Comptroller, or by any other such officer and the Secretary or an Assistant Secretary, who shall have authority to affix the corporate seal to the same.

The Board also may authorize any other officer or officers, or agent or agents, to execute any contract, document or instrument of whatever kind for and on behalf of the Corporation and such authority may be general or be confined to specific instances.

Section 2. Undertakings and Commitments - No undertaking, commitment, contract, instrument or document shall be binding upon the Corporation unless previously authorized or subsequently ratified by the Board or executed by an officer or officers or an agent or agents of the Corporation acting under powers conferred by the Board or by these Bylaws.

Section 3. Checks, Drafts, etc. - All checks, notes and other obligations for collection, deposit or transfer, and all checks and drafts for disbursement from Corporation funds, and all bills of exchange and promissory notes, and all acceptances, obligations and other instruments for the payment of money, shall be endorsed or signed by such officer or officers, agent or agents, as shall be thereunto authorized from time to time by the Board.

Section 4. Representation of Shares of Other Corporations - Shares standing in the name of the Corporation may be voted or represented and all rights incident thereto may be exercised on behalf of the Corporation by the Chairman of the Board, the President, a Vice President, the Secretary, the Chief Financial Officer, the Treasurer or the Comptroller, or by such other officers as to whom the Board may from time to time confer like powers.

### ARTICLE VII

### REPEAL OF BYLAWS

Section 1. All existing Bylaws of the Corporation and all amendments thereto are hereby repealed.

### ARTICLE VIII

### AMENDMENTS

Section 1. Power of Shareholders - New Bylaws may be adopted or these Bylaws may be amended or repealed by the vote or written assent of shareholders entitled to exercise a majority of the voting power of the Corporation.

Section 2. <u>Power of Directors</u> - Subject to the right of the shareholders as provided in Section 1 of this Article VIII, Bylaws may be adopted, amended or repealed by the Board as provided or permitted by law.

### ARTICLE IX

### EMERGENCY

Section 1. "Emergency" as used in this Article means disorder, disturbance or damage caused by war, enemy attack, other warlike acts or disaster which prevents conduct and management of the affairs and business of the corporation by the Board and officers in the manner provided for in other Articles of these Bylaws. The powers and duties conferred and imposed by this Article, and any resolutions adopted pursuant thereto, shall beeffective only during an emergency. This Article may be implemented from time to time by resolutions adopted by the Board before or during an emergency, or during an emergency by an Emergency Managing Committee constituted and then acting pursuant hereto. An emergency, once commenced, shall be deemed to continue until terminated by resolutions adopted for that purpose by the directors.

Section 2. If, during an emergency, it can be determined that vacancies on the Board exist and they are duly filled by the remaining directors or the sole remaining director pursuant to the provisions of Section 7 of ARTICLE IV of these Bylaws, then the following provisions of this Article shall not apply. If, however, vacancies are not so filled so as to obtain a quorum of the Board, then during any emergency the provisions of this Article and any implementing resolutions shall supersede any conflicting Article of these Bylaws or resolutions adopted pursuant thereto.

Section 3. During any emergency, the officers and employees of the corporation shall continue, so far as possible, to conduct the corporation's affairs and business under the guidance of the Board or any Emergency Managing Committee acting pursuant to this Article and in accordance with known orders of governmental authorities.

section 4. If, during any emergency, a quorum of the Board is not available to serve, then the powers and duties of the corporation shall vest in and devolve upon an Emergency Managing Committee consisting of available directors, the president, if he is available, and as many Vice Presidents (or, in case of their inability, any other officers), as may be necessary from time to time to constitute a total of three Committee members. The president, if he is available, and any other one member of the Emergency Managing Committee shall constitute a quorum of the Committee for exercise of the powers conferred and performance of the duties imposed upon the Committee hereunder, but if the president is not available any two members of the Emergency Managing Committee shall constitute a quorum.

# Federal Supplemental Question Ic

### State of Alaska Department of Community and Economic Development Division of Banking, Securities and Corporations

# CERTIFICATE OF COMPLIANCE

The undersigned, as Commissioner of Community and Economic Development of the State of Alaska, and custodian of corporation records for said state, hereby certifies that UNOCAL PIPELINE COMPANY

authorized to transact business in Alaska as

### **UNOCAL PIPELINE COMPANY**

is a corporation organized under the laws of CALIFORNIA and on JANUARY 9, 1974 qualified as a foreign business corporation authorized to do business in Alaska.

I FURTHER CERTIFY that said corporation is in good standing and has filed all biennial corporate reports due at this time and has paid all biennial corporation taxes and fees due and payable at this time.

No information is available in this office on the financial condition, business activity or practices of this corporation.

IN TESTIMONY WHEREOF, I execute this certificate and affix the Great Seal of the State of Alaska on **FEBRUARY 16, 2001** 

Deborah B. Sedwick

Commissioner of Community and Economic Development

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# SECRETARY OF STATE

# CERTIFICATE OF STATUS DOMESTIC CORPORATION

I, BILL JONES, Secretary of State of the State of California, hereby certify:

That on the **2nd day of January, 1974, UNOCAL PIPELINE COMPANY** became incorporated under the laws of the State of California by filing its Articles of Incorporation in this office; and

That no record exists in this office of a certificate of dissolution of said corporation nor of a court order declaring dissolution thereof, nor of a merger or consolidation which terminated its existence; and

That said corporation's corporate powers, rights and privileges are not suspended on the records of this office; and

That according to the records of this office, the said corporation is authorized to exercise all its corporate powers, rights and privileges and is in good legal standing in the State of California; and

That no information is available in this office on the financial condition, business activity or practices of this corporation.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of February 27, 2001.

BILL JONES
Secretary of State

# Federal Supplemental Question Id

#### **UNOCAL PIPELINE COMPANY**

# CERTIFICATE OF SECRETARY

The undersigned hereby certifies that she is a duly elected and acting Assistant Secretary of Unocal Pipeline Company, a California corporation (the "Company"), and hereby further certifies as follows:

- 1. Attached hereto as <u>Exhibit A</u> is a true and complete copy of resolutions duly adopted by the Board of Directors of the Company effective 22<sup>nd</sup> of February, 2001. Such resolutions have neither been modified nor rescinded since their adoption and are in full force and effect as of the date hereof. Such resolutions are the only resolutions adopted by the Board of Directors of the Company relating to the renewal of the Company's interest in the Trans-Alaska Pipeline System.
- 2. The below named persons are duly elected and qualified officers of the Company holding the offices set forth below opposite his/her respective name, and the signature set forth below opposite his/her respective name is the genuine signature of such person.

Name	<u>Office</u>	Signature
Joseph M. Monroe	Director and President	Jak Millim
Ronald L. James	Director and Vice President	Three Jam
Christopher W. Keene	Director and Vice President	Chtb D, Ken
John R. Gotaas	Director and Comptroller	Rhotous

IN WITNESS WHEREOF, the undersigned has executed this certificate and affixed the seal of the Company on this 22 day of February, 2001.

[SEAL]

Name: Elze J. Frima

Title: Assistant Secretary of Unocal Pipeline Company

STATE OF TEXAS	)
	) ss:
COUNTY OF FORT BEND	)

BEFORE ME, the undersigned, a Notary Public in and for the State of Texas, County of Fort Bend, on this day personally appeared Elze J. Frima, known to me to be the person whose name is subscribed to the foregoing instrument, who being duly sworn, did say that she is an Assistant Secretary of Unocal Pipeline Company, a California corporation, and acknowledged to me that she executed said instrument as her free act and deed in said capacity, and as the free act and deed of said corporation, and that the affixed seal is the corporate seal of said corporation.

GIVEN under my hand and seal of office this 27th day of February, 2001.

MARY ANN LAYMAN
Notary Public, State of Texas
inty Commission Expires
FEBRUARY 18, 2002.

Notary Public

My commission expires on: FEB. 18 2.02

#### UNOCAL PIPELINE COMPANY

# RESOLUTIONS OF BOARD OF DIRECTORS ACTION BY UNANIMOUS WRITTEN CONSENT

The undersigned, being all of the members of the Board of Directors of Unocal Pipeline Company, a California corporation (the "Corporation"), in lieu of holding a special meeting of the Board of Directors (the "Board") of the Corporation, hereby adopt the following preamble and resolutions by written consent in accordance with Section 307 of the California General Corporation Law and the Bylaws of the Corporation, with the same force and effect as if adopted at a special meeting of the Board held on the 22<sup>nd</sup> day of February, 2001.

#### Authorization of Renewal of TAPS Interests

WHEREAS, the Corporation (i) is party to an Agreement and Grant of Right of Way for the Trans-Alaska Pipeline System ("TAPS") with the United States of America (the "Federal Grant") and (ii) has been granted a Right of Way Lease for the Trans-Alaska Pipeline by the State of Alaska (the "State Lease"); and

WHEREAS, the Federal Grant expires on January 22, 2004 and the State Lease expires on May 2, 2004; and

WHEREAS, contemporaneous with the expiration of the Federal Grant and State Lease, the Corporation's interests in various Related Facilities, as that term is defined in the Federal Grant and State Lease, and other rights and interests pertaining to TAPS held under instruments from the United States of America, the State of Alaska, and private individuals and entities (collectively, all of the forgoing interests, including the Federal Grant and the State Lease, are referred to as the "TAPS Interests") will also expire; and

WHEREAS, it is in the best interest of the Corporation to renew the TAPS Interests; and

WHEREAS, the process of renewing the Federal Grant and other of the TAPS Interests requires the filing of an Application for Transportation and Utility Systems and Facilities on Federal Lands on Standard Form 299 ("SF 299") and the process of seeking renewal of the State Lease and other of the TAPS Interests requires the filing of an application for renewal (the "State Application") (collectively, SF 299 and the State Application are referred to as the "Applications"); and

WHEREAS, the Corporation desires to authorize (i) the preparation and filing of the Applications and any and all other actions deemed necessary or advisable in connection with the renewal of the TAPS Interests and (ii) the execution of documents evidencing renewal of the TAPS Interests (the "Final TAPS Renewal Documents"); and

WHEREAS, a Project Manager has been designated by the Corporation and other entities owning an interest in TAPS (the "Other TAPS Owners") with responsibility for acting with respect to the renewal of the TAPS Interests on behalf of the Corporation and the Other TAPS Owners.

NOW, THEREFORE, BE IT RESOLVED, that the Corporation is authorized to prepare, execute and deliver (i) the Applications and the exhibits and attachments thereto, and any amendments thereto, (ii) all other instruments and documents as may be required by the granting authorities, or as may be deemed necessary or advisable by the Corporation, in connection with the processing of the Applications and the renewal of the TAPS Interests, including but not limited to a duration report, an environmental report, and a compliance report, and (iii) documentation evidencing the Final TAPS Renewal Documents; and

FURTHER RESOLVED, that the President and any Vice President ("Authorized Officers") of the Corporation be, and each of them hereby is, authorized, for and on behalf of the Corporation, to execute and deliver the Applications and documentation evidencing the Final TAPS Renewal Documents and any and all supporting documentation, in such form as the Authorized Officer executing and delivering the same in his discretion may approve, such execution to be conclusive evidence of such approval; and

**FURTHER RESOLVED**, that the officers and agents of the Corporation are authorized and directed to take such actions as they deem necessary or advisable to further and complete the renewal of TAPS Interests; and

**FURTHER RESOLVED**, that the Corporation is authorized to designate as agent both persons employed by the Corporation and persons and entities not employed by the Corporation; and

**FURTHER RESOLVED**, that the officers of the Corporation are authorized to execute a Power of Attorney or other evidence of authority designating the Project Manager as agent of the Corporation with full authority to act on behalf of the Corporation in connection with the renewal of the TAPS Interests; and

FURTHER RESOLVED, that the officers and agents of the Corporation be, and each of them hereby is, authorized and directed, for and on behalf of the Corporation, to take such actions and to execute and deliver such documents and papers as they deem necessary or advisable to perform and comply with the requirements of the Applications, to complete the renewal of the TAPS Interests, and to effect the purposes of the foregoing resolutions as contemplated herein; and with the authority granted herein to the officers and agents being non-exclusive.

Being all of the members of the memb	he Board of Directors:  Joseph M. Monroe
	Christopher W. Keene
	Ronald L. James
	John R. Gotaas

Being all of the members of the Board of Directors:	
being an of the memoers of the board of Directors.	

•	Joseph M. Monroe
	Christopher W. Keene
	Ronald L. James
	John R. Gotaas

Being all of the members of the Board of Direc	ctors:
--	--------

Joseph M. Monroe	
Christopher W. Keene	
Ronald L. James	
John R. Gotaas	

Joseph M. Monroe	
Christopher W. Keene	
Ronald L. James	
John R. Goraas	)

# Federal Supplemental Question le

# **UNOCAL COMPANIES AS OF FEBRUARY 28, 2001**

# 16 Products Company, LLC

Status:

Active

Formation:

California

**Primary Address** 

None given

**Registered Address** 

None given

765046 Alberta Ltd.

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

AHEL, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

Amata Power (Bang Pakong) Ltd.

Status:

Active

Incorporation:

Thailand

**Primary Address** 

None given

**Registered Address** 

None given

Amata Power (Rayong) Ltd.

Status:

Active

Incorporation:

Thailand

**Primary Address** 

**Registered Address** 

None given

None given

**STOCKS** Common

CUSIP:

Price/Par Value:

1

Date Authorized:

Wednesday, May 10, 2000

Authorized:

800,000

SYMBOL:

Outstanding: Issued:

800,000 800,000

# in Treasury:

**American Mineral Spirits Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

American Mineral Spirits Company c/o Unocal Corporation 2141 Rosecrans Avenue

El Segundo, CA 90245

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Outstanding: Issued:

1,000 100 100

Registered Address

1209 Orange Street

American Mineral Spirits Company

Wilmington, Delaware 19801 U.S.A.

c/o The Corporation Trust Co.

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares

100

Date Issued or Transferred Friday, September 20,

1968

Friday, September 20, 1968

ANPC, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

ANPC, Inc. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

ANPC, Inc.

c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

4

Date Authorized:

Thursday, March 28, 1991

Authorized:

10,000

Outstanding:

10,000

Issued:

10,000

# in Treasury:

Current Owner(s)

Unocal International

Certificate No.

%Ownership 100

No. of Shares

10,000

**Date Issued** or Transferred Thursday, March 28,

1991

Avila Properties, LLC

Corporation

Status:

Active

Formation:

California

# **Primary Address**

None given

#### **Registered Address**

None given

# **Azerbajian International Operating Company**

Status:

Active

Incorporation:

Cayman Islands

# **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue Brea, CA 92823

**Registered Address** 

Maples and Calder, Attorneys at Law

Ugland House P.O. Box 309

George Town, Grand Cayman British Virgin Islands

Tuesday, September 28, 1993

#### **STOCKS** Common

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized:

Authorized:

Outstanding: Issued:

1,000,000 900,000 900,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
BP Exploration (Caspian Sea) Limited	1	19.03	171,267	Friday, March 31, 1995
Amoco Caspian Sea Petroleum Limited	10	18.9	170,100	Friday, February 24, 1995
Lukoil Joint Stock Company	9	11.11	100,000	Monday, April 03, 1995
Pennzoil Caspian Corp.	5	10.91	98,175	Friday, February 24, 1995
Unocal Khazar, Ltd.	2	10.58	95,200	Friday, March 31, 1995
Den Norske Stats Oljeselskap A.S.	8	9.51	85,633	Friday, March 31, 1995
McDermott Azerbaijan, Inc.	4	2.72	24,500	Friday, March 31, 1995
Ramco Hazar Energy Limited	6	2.31	20,825	Friday, March 31, 1995
Turkiye Petrolleri A.O.	7	1.94	17,500	Friday, March 31, 1995
Delta Nimir Khazar Limited	3	1.87	16,800	Friday, March 31, 1995

# Blackwolf Resources, Inc.

Status:

Active

Incorporation:

Alberta

#### **Primary Address**

None given

**Registered Address** 

None given

#### Cal Ven Limited

Status:

Active

corporation:

Alberta

#### **Primary Address**

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada

#### **Registered Address**

Cal Ven Limited

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

#### **STOCKS**

Common

Price/Par Value:

1

Date Authorized:

Wednesday, March 27, 1991

value.

CUSIP: SYMBOL: Authorized:

100.000

Outstanding:

100,000

Issued:

100,000

# in Treasury:

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Canada Limited

Current Owner(s)

1

100

100.000

Wednesday, March 27,

1991

# Calpac Remediation Company, LLC

\tatus:

Active

ormation:

Delaware

#### **Primary Address**

Calpac Remediation Company, LLC c/o Unocal Corporation 376 South Valencia Avenue Brea, California 92823

# **Registered Address**

9 East Loockerman Street

Dover, DE 19901

# Campo Gerais Partipacoes E Representacoes Ltda.

Status:

Active

Incorporation:

Brazil

#### **Primary Address**

Campo Gerais Partipacoes R Presidente Olegario Maciel 111 Sala 66 Parte City of Araxa, Minas Gerais Brazil

#### **Registered Address**

Campo Gerais Partipacoes Av President Juscelino Kubitsche 1703 4o. Andar City of Sao Paulo, Sao Paulo Brazil

#### **DIRECT SUBSIDIARIES**

El Calden S.A.

Incorp/Formed in

%Ownership

Shares

Uruguay

100%

1,688,305,322

Campo Limpo Comercio e Participacao Ltda.

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Campo Limpo Comercio

Rua Presidente

Olegario Maciel, 111

Suite 64

City of Araxa, Araxa Brazil

**Registered Address** 

Moura E. Nusdeo

Av. Brig. Faria Lima 2009

City of Sao Paulo, Sao Paulo 01451 SP Brazil

**STOCKS** 

Quotas

Price/Par Value:

CUSIP: SYMBOL: 0 par value

Date Authorized:

Authorized:

Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

Molycorp, Inc.

3

Incorp/Formed in

83,890,887

or Transferred Wednesday, September

13, 2000

Union Oil Company of

California

2,813

Friday, September 27,

1991

**DIRECT SUBSIDIARIES** 

Campo Gerais Partipacoes E Representacoes Ltda. Sao Jose Industria Comercio e Participacoes Ltda.

Brazil Brazil

%Ownership 73% 100%

**Shares** 2.74 1.58

**Canair Molybdenum Corporation Limited** 

Status:

Active

Incorporation:

Ontario

**Primary Address** 

Canair Molybdenum Corporation Limited

1100,530 - 8th Avenue S.W.

Calgary, Alberta T2P 358 Canada

**Registered Address** 

Canair Molybdenum Corporation Limited

Royal Bank Plaza Ste 3400

Toronto, Ontario M5J-2K1 Canada

**STOCKS** 

CUSIP:

SYMBOL:

Common

Price/Par Value:

Date Authorized:

Monday, March 25, 1957

Authorized:

Outstanding:

3

Issued:

3

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Date Issued or Transferred

Molycorp, Inc.

100

No. of Shares 3

Monday, March 25,

1957

Casmite Corporation, The

Status:

Active

Incorporation:

Nevada

**Primary Address** 

The Casmite Corporation c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

The Casmite Corporation c/o Corporation Trust Co. One East First Street

Reno, Nevada 89505 U.S.A.

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 50

Date Authorized:

Wednesday, June 03, 1959

Authorized:

Issued:

Outstanding: 10 10

# in Treasury:

%Ownership

Current Owner(s)

Union Oil Company of California

Certificate No.

100

No. of Shares

10

1,000

Date Issued or Transferred

Wednesday, June 03,

1953

Cert Environmental Corp.

Status:

Active Delaware

Incorporation:

**Primary Address** 

Cert Environmental Corp. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Cert Environmental Corp. c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

STOCKS

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Friday, November 08, 1991

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Union Oil Company of

Current Owner(s)

1

100

1,000

Tuesday, January 19,

1993

**DIRECT SUBSIDIARIES** 

California

Fullerton Environmental Laboratory, Inc.

Incorp/Formed in

**%Ownership** 

**Shares** 

California

100%

1,000

Chicago Carbon Company, an Illinois general partnership

Status:

Active

Formation:

Illinois

**Primary Address** 

hicago Carbon Company c/o Midwest 76, Inc. 376 S. Valencia Ave. Brea, CA 92823 **Registered Address** 

None given

#### **DIRECT SUBSIDIARIES**

Needle Coker Company (The) Tom Brown, Inc.

Incorp/Formed in Illinois Delaware

**%Ownership** 25% 16.3%

**Shares** 25 5,800,000

# **Chicap Pipe Line Company**

Status:

Active Delaware

Incorporation:

**Primary Address** 

Chicap Pipe Line Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 **Registered Address** 

Chicap Pipe Line Company c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801

#### **STOCKS**

CUSIP:

SYMBOL:

**Common Stock** 

Price/Par Value:

100

Date Authorized:

Authorized: Outstanding:

40,000 28,000

Issued:

28,000

# in Treasury:

**Date Issued** Certificate No. %Ownership No. of Shares or Transferred Current Owner(s) Midwest Pipeline 48.07 13,460 Saturday, December 31, Company 8,167 Saturday, July 30, 1988 Amoco Pipeline Company 29 29.17 Enbridge Inc. 34 22.76 6,373 Thursday, December 03, 1998

# Collier Carbon and Chemical Corporation\*

Status:

Active

Incorporation:

California

**Primary Address** 

Collier Carbon and Chemical Corporation c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 **Registered Address** 

None given

#### STOCKS Common

Price/Par Value:

1

Date Authorized:

# Zhangjiagang Oriental Unocal Energy Company Limited

CUSIP: SYMBOL: Authorized: Outstanding: Issued:

100 100 100

# in Treasury:

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 100

Date Issued or Transferred Wednesday, June 21,

# **Colonial Pipeline Company**

Status:

Active

Incorporation:

Delaware

# **Primary Address**

Colonial Pipeline Company 3390 Peachtree Road NE Atlanta, Georgia 33026 U.S.A.

# **Registered Address**

Colonial Pipeline Company c/o Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

#### **STOCKS**

#### Common

SYMBOL:

Price/Par Value: CUSIP:

1,000.00

Date Authorized:

Thursday, June 04, 1970

Date lecued

Authorized: Outstanding: 60,000 12,400 12,400

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	or Transferred
Union Oil Company of	163	60.24	7,470	Saturday, May 01, 1999
California				•
Union Oil Company of	115	48.71	6,040	Thursday, March 14,
California				1985
Union Oil Company of	100	11.53	1,430	Thursday, June 04,
California				1970
Amoco Pipeline Company	2	8.38	1,039	
Cities Service Pipe Line	5	8.19	1,015	Monday, August 10,
Investment Co.				1998
Mobil Pipe Line	7	6.73	834	Monday, August 10,
Company				1998
B. P. Oil	4	5.24	650	Monday, August 10,
				1998
Continental Pipeline Co.	6	4.42	548	Monday, August 10,
				1998
Phillips Petroleum	8	4.15	515	Monday, August 10,
International Investment				1998
Company				
Arco	3	.93	115	Monday, August 10,
				1998

# Colonial Ventures, L.L.C.

Status: Formation: Active Delaware **Primary Address** 

**Registered Address** 

None given

None given

# Companhia Brasileira De Metalurgia E Mineracao

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Companhia Brasileira De Metalurgia

c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**Registered Address** 

**CBMM** 

Rua Pequetita 111 Villa Olimpia

CEP 04552 902, Sao Paulo Brazil

**STOCKS** 

Common Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized: Outstanding: 987,000,000 94,600,000

Issued:

94,600,000

Friday, March 23, 1990

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

04 S/13

%Ownership 47.38

No. of Shares 44,819,806

Date Issued or Transferred

Nata lecuad

Tuesday, December 01,

1998

**Cook Inlet Pipe Line Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Cook Inlet Pipe Line Company 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Cook Inlet Pipe Line Company

P O Box 900

Dallas, Texas 75221-0900

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 100

Date Authorized:

Monday, March 21, 1966

Authorized: Outstanding: 40,000 40,000

Issued:

40,000

# in Treasury:

Current Owner(s) Forcenergy Inc	Certificate No. 28	%Ownership 30	No. of Shares 12,000	or Transferred Monday, January 13, 1997
Mobil Pipe Line Company	4	20	8,000	
Union Oil Company of California	15	11.82	4,730	Thursday, December 28, 1967
Atlantic Richfield Company	14	11.82	4,730	Thursday, December 28, 1967
Union Oil Company of	21	10	4,000	Friday, March 06, 1970

California				
Union Oil Company of	10	5.65	2,260	Tuesday, December 27,
California				1966
Atlantic Richfield	6	5.65	2,260	Tuesday, December 27,
Company				1966
Union Oil Company of	20	2.5	1,000	Monday, September 30,
California				1968
Atlantic Richfield	16	2.5	1,000	Monday, September 30,
Company				1968
Union Oil Company of	3	.03	10	Thursday, March 31,
California				1966
Atlantic Richfield	2	.03	10	Thursday, March 31,
Company				1966

# Custodians Undertaking Remedial Efforts, Inc. (New Cure, Inc.)

Status:

Active

Incorporation:

Delaware

# **Primary Address**

**Registered Address** 

New Cure, Inc.

2550 Greenwood Drive Monterey Park, CA 91755

# None given

#### **STOCKS** Common

SYMBOL:

Price/Par Value:

CUSIP:

.01

Date Authorized:

Tuesday, December 07, 1999 Authorized: Outstanding:

100,000 2,320 2,320

Issued: # in Treasury:

3.44

Current Owner(s) Union Oil Company of California

Union Oil Company of California

Certificate No. 68

94

%Ownership 100

2,320 79.78

No. of Shares

or Transferred Tuesday, December 07,

Date Issued

Friday, December 17,

1999

# **CUT, LLC**

Status:

Active

Formation:

Delaware

# **Primary Address**

None given

**Registered Address** 

None given

# Dayabumi Salak Pratama, Ltd.

Status:

Active

Incorporation:

Cayman Islands

#### **Primary Address**

Dayabumi Salak Pratama, Ltd.

**Registered Address** 

Dayabumi Salak Pratama, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

P. O. Box 309

Grand Cayman, Cayman Islands British West Indies

# STOCKS

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Wednesday, May 01, 1996

CUSIP:

Authorized: Outstanding: 50,000

Issued:

200 200

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal Geothermal of Indonesia, Ltd.	1	39.5	79	Wednesday, May 01, 1996
PT Nusamba Geothermal	3	39.5	79	Wednesday, May 01, 1996
Unocal Geothermal of Indonesia, Ltd.	2	10.5	21	Wednesday, May 01, 1996
PT Nusamba Geothermal	4	10.5	21	Wednesday, May 01, 1996

#### **DIRECT SUBSIDIARIES**

DSP Finance Company B.V.

Incorp/Formed in

**%Ownership** 

**Shares** 

Netherlands

**Registered Address** 

c/o Union Oil Company

2141 Rosecrans Avenue

Dayabumi Salak Pratama Finance Co. B.V.

El Segundo, California 90245 U.S.A.

100%

# **DSP Finance Company B.V.**

Active

Incorporation:

Netherlands

#### **Primary Address**

Dayabumi Salak Pratama Finance Co. B.V. Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

# ECO-SCRAP, Inc.

Status:

Active

Incorporation:

California

1

# **Primary Address**

ECO-SCRAP, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### **STOCKS**

Common

Price/Par Value:

CUSIP:

**Registered Address** 

None given

Suite 4000

Date Authorized:

Monday, August 07, 1995

Authorized:

10,000

SYMBOL:

Outstanding:

10,000 10,000

Issued: # in Treasury:

Current Owner(s) Union Oil Company of Certificate No.

%Ownership

No. of Shares 10,000

Date Issued or Transferred Monday, August 07,

1995

#### El Calden S.A.

California

Status:

Active

Incorporation:

Uruguay

#### **Primary Address**

El Calden S.A.

Juncal 1302, Piso 21

Montevideo, Uruguay Uruguay

# **Registered Address**

El Calden S.A. c/o Moura E. Nusdeo Av. Brig. Faria Lima 2009

City of Sao Paulo, Sao Paulo 01451 SP Brazil

#### **STOCKS**

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Sunday, March 03, 1991

Authorized:

1.688,305,322 1,688,305,322

Outstanding: Issued:

1,688,305,322

# in Treasury:

Date Issued

Current Owner(s) Campo Gerais Partipacoes

Certificate No.

%Ownership 100

No. of Shares 1,688,305,32 or Transferred Sunday, March 03,

E Representações Ltda.

2

1991

# Fullerton Environmental Laboratory, Inc.

Status:

Active

Incorporation:

California

#### **Primary Address**

Fullerton Environmental Laboratory, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### Registered Address

None given

# **STOCKS**

Common

Price/Par Value:

1

Date Authorized:

Wednesday, November 03, 1993

CUSIP: SYMBOL:

Authorized: Outstanding: 1.000 1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Cert Environmental Corp.

100

1,000

Wednesday, November

03, 1993

# Geocon, S. A.

3tatus:

Active

Incorporation:

Mexico

# **Primary Address**

Geocon, S. A.

c/o Union Oil Company 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 U.S.A.

# **Registered Address**

Geocon, S. A.

Rio Guadalquivir No. 69

Mexico City, Mexico 5 D F Mexico

# STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1000

Date Authorized:

Wednesday, March 18, 1970 1,000

Authorized:

Outstanding: Issued:

1,000 1,000

1,000

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

%Ownership 100

Date Issued No. of Shares

or Transferred

Wednesday, March 18,

1970

# **Georgian Pipeline Company**

Status:

Active

Incorporation:

Cayman Islands

# **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue

Brea, CA 92823

**Registered Address** 

W.S. Walker & Company Walker House, Mary Street

P.O. Box 265

George Town, Grand Cayman Cayman Islands

# STOCKS

Common

SYMBOL:

Price/Par Value: CUSIP:

.01

Date Authorized:

Friday, March 22, 1996

Authorized:

1,000,000

Outstanding:

1 1

Issued: # in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Amoco Caspian Sea Petroleum Limited	4	17010000	170,100	Monday, November 11, 1996
BP Exploration (Caspian Sea) Limited	11	17010000	170,100	Thursday, November 14, 1996
Lukoil Joint Stock Company	8	10000000	100,000	Monday, November 11, 1996
Pennzoil Caspian Corp.	1	9817500	98,175	Monday, November 11, 1996
Unocal Khazar, Ltd.	3	9520000	95,200	Monday, November 11,

				1996
Den Norske Stats Oljeselskap A.S.	10	8563300	85,633	Monday, November 11, 1996
Turkiye Petrolleri A.O.	2	6750000	67,500	Monday, November 11, 1996
Exxon Azerbajian Limited	5	5000000	50,000	Monday, November 11, 1996
Itochu Oil Exploration (Azerbajian) Inc.	7	2450000	24,500	Monday, November 11, 1996
Ramco Hazar Energy Limited	9	2082500	20,825	Monday, November 11, 1996
Delta Hess Khazar Limited	12	1680000	16,800	Friday, September 11, 1998

# **Georgian Transportation Company Limited**

Status:

Active

Incorporation:

Cayman Islands

# **Primary Address**

Georgian Pipeline Company c/o Unocal Khazar, Ltd. 376 South Valencia Avenue

Brea, CA 92823

# **Registered Address**

Maples and Calder, Attorneys at Law

Ugland House P.O. Box 309

George Town, Grand Cayman British Virgin Islands

# **STOCKS**

#### Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, March 22, 1996

Authorized:

1,000,000

Outstanding: Issued:

2 2

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
DENTON, SHAUN	1	50	1	Friday, March 22, 1996
POPE, ADRIAN	2	50	1	Friday, March 22, 1996

# **GUT, LLC**

Status:

Active

Formation:

Delaware

# **Primary Address**

**Registered Address** 

None given

None given

# **Hindustan Oil Exploration Company Limited (HOEC)**

Status:

Active

Incorporation:

Indian

# **Primary Address**

Hindustan Oil Exploration Company (HOEC)

2141 Rosecrans Avenue

# **Registered Address**

Hindustan Oil Exploration Company Limited (HOEC) Tandalja Road, Off Old Padra Road **Suite 4000** 

El Segundo, CA 90245

Baroda, Bombay 390 020 India

TOCKS Common

Current Owner(s)

Unocal Bharat Limited

Certificate No. 338992 - 339144 **%Ownership** 

No. of Shares 15,281,633

**Date Issued** or Transferred Saturday, October 17,

1998

**HUTTS, LLC** 

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

**Independent Power Thailand** 

Status:

Active

Formation:

Thailand

**Primary Address** 

None given

**Registered Address** 

None given

Current Owner(s) Unocal Asia-Pacific Ventures, Ltd.

Certificate No.

%Ownership 24

No. of Shares

Date Issued or Transferred

Thai Oil Company Limited

Westinghouse Electric

S.A.

56

20

**Inland Corporation** 

Status:

Active

Incorporation:

Ohio

**Primary Address** 

Inland Corporation

Midland Building

Cleveland, Ohio 44115 U.S.A.

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value

5

Date Authorized:

Authorized:

1,000

Series A

Price/Par Value:

\$5

Date Authorized:

CUSIP:

Authorized:

1,000

SYMBOL:

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s) Midwest Pipeline Certificate No. 19

%Ownership 15

No. of Shares 150

Date Issued or Transferred

Saturday, December 31,

1988

Series B

Price/Par Value:

Company

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding:

Issued:

9,000 6,775 6,775

# in Treasury:

Current Owner(s)

Midwest Pipeline Company

Certificate No.

14

%Ownership 16.21

No. of Shares 1,098

Date Issued or Transferred

Saturday, December 31,

1988

#### Inland Gas & Oil Ltd.

Status:

Active

Continuance:

Alberta

# **Primary Address**

None given

**Registered Address** 

None given

# **Jupiter Energy Corporation**

Status:

Active

Incorporation:

Illinois

#### **Primary Address**

Jupiter Energy Corporation 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

Jupiter Energy Corporation 14141 Southwest Freeway Sugar Land, TX 77478

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, December 22, 1997

Authorized: Outstanding: 1,000 1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership

100

No. of Shares 1,000

**Date Issued** or Transferred Monday, March 28,

1994

# **\_emont Carbon, Inc.**

Status:

Active

Incorporation:

Delaware

'rimary Address

Lemont Carbon, Inc.

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Lemont Carbon, Inc. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

STOCKS

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** 

Union Oil Company of

100

1,000

or Transferred Thursday, August 31,

1989

California

Chicago Carbon Company, an Illinois general

partnership

Needle Coker Company (The)

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership 14.2899%

**Shares** 

Illinois

Illinois

50%

50

\_istrik Lumut Balai

Status:

Pending Deregistration

Incorporation:

Cayman Islands

**Primary Address** 

Listrik Lumut Balai 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**Registered Address** 

Listrik Lumut Balai c/o Maples and Calder

P.O. Box 309, Ugland House

Grand Cayman, Cayman Islands Cayman Islands

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

US \$1

Date Authorized:

Tuesday, April 01, 1997

Authorized: Outstanding: 50,000 1,200

1,200

Issued:

# in Treasury:

Current Owner(s) Unocal South Sumatra

P.T. Dayabumi Lumut

Certificate No. 001

%Ownership 50

No. of Shares 600

Date Issued or Transferred Monday, June 02, 1997

Geothermal, Ltd.

002

50

600

Monday, June 02, 1997

Balai

# Lisulegon, Sociedad Anonima

ীtatus:

Active

icorporation:

Costa Rica

**Primary Address** 

**Registered Address** 

None given

None given

STOCKS

Common Price/Par Value:

5,000 colones

Date Authorized:

Monday, September 14, 1998

CUSIP: SYMBOL: Authorized: Outstanding:

10 10

Issued:

10

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Geothermal Ventures, Ltd.

100

10

Monday, September 14,

1998

# Magma Nusantara Limited

Status:

Active

Formation:

British Virgin Islands

rimary Address

None given

Registered Address

None given

Margone, L.L.C.

Status:

Active

Formation:

Louisiana

**Primary Address** 

Union Oil Company 376 South Valencia Ave.

Brea, CA 92823

**Registered Address** 

Earl F. Moran

c/o Mobil Oil Exploration & Producing South East Inc.

Wednesday, June 10, 1998

1250 Poydras Street

New Orleans, LA 70113-1892

PARTNERSHIP/LLC INTERESTS **Membership Units** 

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

250,000

Units Currently

250,000

Held:

Date Issued Current Owner(s) Certificate No. %Ownership No. of Units or Transferred 125,000 Wednesday, Union Oil Company of 50 June 10, 1998 California Wednesday, Mobil Oil Exploration & 50 125,000 June 10, 1998 Producing Southeast Inc.

# **Matador Petroleum Corporation**

Status:

Active

heorporation:

Texas

**Primary Address** 

**Registered Address** 

None given

Matador Petroleum Corporation 8340 Meadow Road Suite 158, Pecan Creek Dallas, TX 75231-3751

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: .10

Date Authorized:

Authorized: Outstanding: Issued:

3,561,883 3,561,883

Tuesday, January 20, 1998

10,000,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1341	20.59	733,500	Wednesday, October 27, 1999
Union Oil Company of California	819	18.81	670,000	Tuesday, January 20, 1998
Matador, Lincoln Life Preferred Stock	Unknown 1	12.48	444,446	Friday, December 31, 1999
Matador, Travel Ins. Preferred Stock	Unknown 2	9.36	333,334	Friday, December 31, 1999
Matador, Employee's Options	Unknown 5	6.75	240,408	Friday, December 31, 1999
Union Oil Company of California	939	1.78	63,500	Tuesday, August 31, 1999
Matador, Directors Options	Unknown 3	.49	17,550	Friday, December 31, 1999
Matador, Employee's Options	Unknown 6	.45	15,992	Monday, July 31, 2000
Matador, Directors Options	Unknown 4	.36	12,750	Monday, July 31, 2000

# Midwest 76, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Midwest 76, Inc. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Midwest 76, Inc. c/o The Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

**STOCKS** Common

Price/Par Value:

CUSIP:

Date Authorized:

Monday, February 27, 1989

Authorized:

100,000

SYMBOL:

Outstanding:

100,000 100,000

Issued: # in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

or Transferred

California

Union Oil Company of

100

100,000

Friday, March 03, 1989

**DIRECT SUBSIDIARIES** 

Chicago Carbon Company, an Illinois general

partnership

Incorp/Formed in

**%Ownership** 

**Shares** 

Illinois

74.179%

Midwest Natural Gas Pipeline Co.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Midwest Natural Gas Pipeline Co. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

None given

STOCKS Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Friday, May 24, 1996

Authorized:

1,000

Outstanding: Issued:

1,000 1,000

# in Treasury:

Certificate No.

Union Oil Company of

Current Owner(s)

California

%Ownership

Illinois

No. of Shares

**Date Issued** or Transferred

100

1.000

Friday, May 24, 1996

**DIRECT SUBSIDIARIES** 

Chicago Carbon Company, an Illinois general

Incorp/Formed in

**%Ownership** 11.5311%

**Shares** 

partnership

Midwest Pipeline Company, LLC

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

**DIRECT SUBSIDIARIES** 

Chicap Pipe Line Company

Incorp/Formed in

Delaware

**Shares** 

48.0714%

**%Ownership** 

13,460

#### Zhangjiagang Oriental Unocal Energy Company Limited

Ohio 15% 150 **Inland Corporation** 50% 208.08 Southcap Pipe Line Company Delaware Wolverine Pipe Line Company Delaware 31.5%

# Minera Unocal Chile Limitada

Status:

Active

Incorporation:

Chile

#### **Primary Address**

Minera Unocal Chile Limitada Estudio Juridico Otero Ahumada 175 - 5 Piso Santiago Chile

# **Registered Address**

None given

# Minerals Exploration & Silver Bell Industries

Status:

Active

Incorporation:

Wyoming

#### **Primary Address**

Minerals Explor & Silver Bell Industries c/o Union Oil Company 2141 Rosecrans Avenue luite 4000 El Segundo, California 90245 U.S.A.

#### **Registered Address**

None given

# **Minerals Exploration Company**

Status:

Active

Incorporation:

California

#### **Primary Address**

Minerals Exploration Company c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

#### **Registered Address**

None given

#### **STOCKS**

Common

CUSIP:

SYMBOL:

Price/Par Value:

5

Date Authorized:

Tuesday, April 05, 1955

Authorized: Outstanding: 100,000 55.000

Issued:

55,000

# in Treasury:

Date Issued Certificate No. %Ownership No. of Shares or Transferred Current Owner(s) 18.18 10,000 Tuesday, April 05, Union Oil Company of California Monday, February 20, Union Oil Company of 10,000 3 18.18 1956 California

#### Zhangjiagang Oriental Unocal Energy Company Limited

Union Oil Company of	4	18.18	10,000	Wednesday, August 08,
California				1956
Union Oil Company of	5	18.18	10,000	Thursday, November
California				29, 1956
Union Oil Company of	6	18.18	10,000	Tuesday, April 30,
California				1957
Union Oil Company of	2	9.09	5,000	Friday, September 02,
California				1955

#### **DIRECT SUBSIDIARIES**

%Ownership Incorp/Formed in **Shares** 99% Minera Unocal Chile Limitada Chile Minerals Exploration & Silver Bell Industries Wyoming 50%

# **Moattama Gas Transportation Company Limited**

Status:

Active

Incorporation:

Bermuda

# **Primary Address**

Moattama Gas Transportation Company Limited

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

# **Registered Address**

Moattama Gas Transportation Company Limited

Clarendon House

Church Street

Hamilton Bermuda

#### **STOCKS**

ommon

rice/Par Value:

CUSIP: SYMBOL: .03

Date Authorized:

Authorized:

Outstanding:

Issued:

Friday, December 30, 1994 1,000,000

1,000,000

1,000,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Total Profils Petroliers	1	31.24	312,375	Friday, December 30, 1994
Unocal Global Ventures, Ltd.	6	28.26	282,625	Monday, August 17, 1998
PTTEP Offshore Investment Company Limited	4	25.5	255,000	Wednesday, November 01, 1995
Myanma Oil and Gas Enterprise	5	15	150,000	Friday, November 17, 1995

# **Molycorp International**

Status:

Active

Incorporation:

California

# **Primary Address**

10lycorp International c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

# **Registered Address**

None given

**STOCKS** 

Common

'rice/Par Value:

Date Authorized:

Monday, July 30, 1979

CUSIP:

SYMBOL:

Authorized:

Outstanding:

50 50

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Date Issued

Molycorp, Inc.

100

No. of Shares

or Transferred

Monday, July 30, 1979

**DIRECT SUBSIDIARIES** 

Molycorp S.A.R.L.

Incorp/Formed in

%Ownership

**Shares** 

France

99.5%

199

Molycorp Nebraska, Inc.

Status:

Active

Incorporation:

Nebraska

**Primary Address** 

Molycorp Nebraska, Inc.

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

**Registered Address** 

Molycorp Nebraska, Inc. 206 South 13th ST Lincoln, NE 68508

El Segundo, CA 90245

STOCKS

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

1

Date Authorized:

Thursday, February 02, 1984

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Molycorp, Inc.

Certificate No.

%Ownership 100

No. of Shares

20,000

**Date Issued** 

or Transferred

Thursday, February 02,

1984

Molycorp S.A.R.L.

Status:

Active

Incorporation:

France

**Primary Address** 

Unocal Chemicals Europe S.A.R.L.

30 Avenue George V 75008 Paris France

Registered Address

Unocal Chemicals Europe S.A.R.L. 15, Blvd. De La Tour Maubourg

75007 Paris France

STOCKS Common

Price/Par Value:

100

Date Authorized:

Tuesday, September 21, 1982

CUSIP: SYMBOL:

Authorized: Outstanding: Issued: 200 200 200

# in Treasury:

Current Owner(s)
Molycorp International

Molycorp, Inc.

Certificate No. Unknown

Unknown 2

%Ownership 99.5

.5

No. of Shares 199

1

Date Issued or Transferred Tuesday, September 21,

1982

Tuesday, September 21,

1982

# Molycorp, Inc.

Status: Incorporation:

Active Delaware

Molycorp, Inc. c/o Union Oil Company 2141 Rosecrans Avenue

**Primary Address** 

Suite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

Molycorp, Inc.

c/o Corporation Trust Co. 1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

# **STOCKS**

Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized: Authorized:

Friday, July 29, 1977 1,000

Outstanding: Issued:

10 10

# in Treasury:

Current Owner(s)
Union Oil Company of

Certificate No. 0 13890

%Ownership 100

Incorn/Formed in

No. of Shares

Date Issued or Transferred Monday, October 28,

Shares

1985

%Ownershin

# **DIRECT SUBSIDIARIES**

California

	incorpirormea in	%Ownership	Silates
Campo Gerais Partipacoes E Representacoes Ltda.	Brazil	27%	1
Campo Limpo Comercio e Participacao Ltda.	Brazil	99.9%	
Canair Molybdenum Corporation Limited	Ontario	100%	3
Companhia Brasileira De Metalurgia E Mineracao	Brazil	44.82%	42,844,023
Geocon, S. A.	Mexico	100%	1,000
Minerals Exploration Pacific, Ltd	Bermuda	100%	12,000
Molycorp International	California	100%	50
Molycorp Nebraska, Inc.	Nebraska	100%	20,000
Molycorp S.A.R.L.	France	.5%	1
Quebec Columbium, Ltd	Canada	44.1%	11,697
St. Joe International Resources Ltd.	Bahamas	100%	5,000
Sumikin Molycorp, Inc.	Japan	33.33%	1,848
Unionoil Australia Mining Pty Ltd	Australia	100%	1

# Myanmar Fertilizer and Power Development Co. Ltd.

Status: Incorporation:

Active Bermuda

# **Primary Address**

1yanmar Fertilizer and Power Development #04-06/08 Wheelock Place 501 Orchard Road Singapore 238880

# STOCKS Common

Price/Par Value: CUSIP: SYMBOL: 1

**Registered Address** 

Myanmar Fertilizer and Power Development Clarendon House 2 Church Street Hamilton HM11 Bermuda

Date Authorized:

Monday, January 13, 1997

Authorized: Outstanding: Issued: 18,000,000 12,426,082 12,426,082

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Mitsui & Co. Ltd.	21	30.19	1,663,068	Thursday, November 12, 1998
Unocal Asia-Pacific Ventures, Ltd.	19	30.16	1,661,068	Thursday, November 12, 1998
Total Myanmar Power and Fertilizers	20	30.16	1,661,068	Thursday, November 12, 1998
Unocal Asia-Pacific Ventures, Ltd.	16	16.94	932,918	Wednesday, May 20, 1998
Total Myanmar Power and Fertilizers	17	16.94	932,918	Wednesday, May 20, 1998
Unocal Asia-Pacific Ventures, Ltd.	13	13.25	729,942	Thursday, January 15, 1998
Total Myanmar Power and Fertilizers	14	13.25	729,942	Thursday, January 15, 1998
Mitsui & Co. Ltd.	15	13.25	729,942	Thursday, January 15, 1998
Unocal Asia-Pacific Ventures, Ltd.	7	9.86	543,310	Wednesday, October 01, 1997
Total Myanmar Power and Fertilizers	8	9.86	543,310	Thursday, October 02, 1997
Mitsui & Co. Ltd.	9	9.86	543,310	Thursday, October 02, 1997
Unocal Asia-Pacific Ventures, Ltd.	10	5.74	316,180	Thursday, October 02, 1997
Total Myanmar Power and Fertilizers	11	5.74	316,180	Thursday, October 02, 1997
Mitsui & Co. Ltd.	12	5.74	316,180	Thursday, October 02, 1997
Unocal Asia-Pacific Ventures, Ltd.	4	4.4	242,582	Wednesday, October 01, 1997
Total Myanmar Power and Fertilizers	5	4.4	242,582	Thursday, October 02, 1997
Mitsui & Co. Ltd.	6	4.4	242,582	Wednesday, October 01, 1997
Unocal Asia-Pacific Ventures, Ltd.	22	1.22	67,000	Thursday, April 15, 1999
Unocal Asia-Pacific Ventures, Ltd.	1	.07	4,000	Monday, January 13, 1997
Mitsui & Co. Ltd.	2	.07	4,000	Monday, January 13, 1997
Total Myanmar Power and Fertilizers	3	.07	4,000	Monday, January 13, 1997

# **NEC Acquisition Co.**

"tatus:

Active

corporation:

California

### **Primary Address**

NEC Acquisition Co. 3576 Unocal Place

Santa Rosa, California 95401 U.S.A.

### **Registered Address**

NEC Acquisition Co. c/o Union Oil Company 2141 Rosecrans Avernue

**Suite 4000** 

El Segundo, California 90245

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized:

2,000

Outstanding: Issued:

2,000 2,000

# in Treasury:

Current Owner(s)
Union Oil Company of
California
Union Oil Company of
California

Certificate No. unknown

%Ownership 80

20

No. of Shares

400

Date Issued or Transferred

Monday, September 14,

1998

Saturday, November 30, 1996

Needle Coker Company (The)

Status:

Active

Formation:

Illinois

**Primary Address** 

The Needle Coker Company
1650 East Golf Road

Schaumburg, Illinois 60196-1088 U.S.A.

**Registered Address** 

Needle Coker Company, The c/o Lemont Carbon, Inc. 2141 Rosecrans Avenue

Suite 4100

El Segundo, CA 90245

# PARTNERSHIP/LLC INTERESTS General Partnership Agreement-Units

CUSIP: SYMBOL:

Date Authorized: Authorized:

Friday, October 27, 1989

Units Currently

100 100

Held:

Current Owner(s)	Certificate No.	%Ownership	No. of Units	Date Issued or Transferred
Lemont Carbon, Inc.	1	50	50	Friday, October 27,
				1989
Chicago Carbon	2	25	25	Friday,
Company, an Illinois general partnership				October 27, 1989
PDV Midwest Refining,	3	25	25	Friday,
LLC				October 27, 1989
				1989

### **NETWORKOIL, INC.**

tatus:

Active

Incorporation:

Delaware

**Primary Address** 

**Registered Address** 

None given

None given

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: .01

Date Authorized:

Friday, March 03, 2000

Authorized: Outstanding: 75,000,000 56,122,000

Issued:

56,122,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Capital, Inc.

302

2.55

1,428,571

Friday, March 03, 2000

# North Absheron Operating Company Limited

Status:

Active

Incorporation:

British Virgin Islands

.2rimary Address

North Absheron Operating Company Limited

c/o HWR Services Limited P.O. Box 71, Road Town

Tortola, British Virgin Islands British Virgin Islands

**Registered Address** 

None given

### STOCKS

Common

SYMBOL:

Price/Par Value:

CUSIP:

\$1

Date Authorized:

Thursday, February 06, 1997

Authorized:

100,000

Outstanding:

10,000

Issued:

10,000

# in Treasury:

Current Owner(s) Amoco North Absheron Petroleum Limited	Certificate No.	%Ownership 30	No. of Shares 3,000	Date Issued or Transferred Thursday, February 06, 1997
Unocal Eastern Hemisphere Exploration, Ltd.	2	25.5	2,550	Thursday, February 06, 1997
SOCAR OIL AFFILIATE c/o State Oil Company of the Azerbaijan Republic	3	20	2,000	Thursday, February 06, 1997
Itochu Oil Exploration (Caspian) Inc.	4	20	2,000	Thursday, February 06, 1997
Delta Oil Company (Azerbaijan) Ltd.	5	4.5	450	Thursday, February 13, 1997

Northern Enterprises (Canada) Ltd.

Status:

Active

\malgamation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Energy Ltd.

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

**Northrock Resources** 

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Resources Inc.

Status:

Active

Incorporation:

Washington

**Primary Address** 

None given

**Registered Address** 

None given

Northrock Resources Ltd.

Status:

Active

Amalgamation:

Alberta

**Primary Address** 

Northrock Resources Ltd

700 - 2nd Street S.W.

Calgary, Alberta T2P 2W2 Canada

**Registered Address** 

None given

STOCKS

Common

Price/Par Value:

CUSIP: **SYMBOL:**  1.00

666798 NRK

Date Authorized:

Authorized:

Outstanding: Issued:

Thursday, May 13, 1999

500,000,000 40,930,717

40,930,717

# in Treasury:

**DIRECT SUBSIDIARIES** 

Northrock Resources

Incorp/Formed in

%Ownership

**Shares** 

73.15%

# Occidental Exploration of Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Occidental Exploration of Bangladesh, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Occidental Exploration of Bangladesh, Ltd.

Cedar House 41 Cedar Avenue Hamilton Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, July 23, 1999

Authorized:

22,800 22,800

Outstanding: Issued:

22,800

No. of Shares

# in Treasury:

%Ownership

Date Issued or Transferred Friday, July 23, 1999

Unocal International Corporation

Corporation

**Current Owner(s)** 

Unocal International

Book 2

Book 1

Certificate No.

52.63 47.37 12,000 10,800

Thursday, January 20,

2000

Thursday, January 20, 2000

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized:

1,200

Outstanding:

1,200

Issued:

1,200

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Book 1

%Ownership 100

No. of Shares

1,200

Date Issued or Transferred

Thursday, January 20,

# Occidental of Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Occidental of Bangladesh, Ltd. 2141 Rosecrans Avenue El Segundo, CA 90245 US

**Registered Address** 

Occidental of Bangladesh, Ltd.

Cedar House 41 Cedar Avenue Hamilton Bermuda

**STOCKS** Common

Price/Par Value:

1.00

Date Authorized:

Friday, July 23, 1999

CUSIP: SYMBOL: Authorized: Outstanding: 12,000

Issued:

12,000 12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

Bermuda

No. of Shares

Date Issued or Transferred

Unocal Global Ventures, Ltd.

Book 2

100

12,000

Friday, March 31, 2000

**DIRECT SUBSIDIARIES** 

Unocal Bangladesh, Ltd.

Incorp/Formed in

%Ownership

100%

**Shares** 20,000

Status:

Incorporation:

ODS, Ltd.

Active Bermuda

**Primary Address** 

ODS, Ltd.

5th Floor, Tower III, SCB Park Plaza

19 Ratchadaphisek Road

Chatuchak

Bangkok, 10900 Thailand

**Registered Address** 

ODS, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Thursday, December 09, 1999

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Current Owner(s)

Unocal Congo (DRC), Ltd.

Certificate No. Book

1

%Ownership 100

No. of Shares

Date Issued or Transferred

12,000 Thursday, December

09, 1999

**DIRECT SUBSIDIARIES** 

Societe Du Littoral Conglais

Incorp/Formed in Congo, Democratic

**%Ownership** 

79.5%

**Shares** 

Republic of

7,995

Oil Spill Response Limited

Status:

Active

Incorporation:

England

**Primary Address** 

Oil Spill Response Limited 1 Great Cumberland Place London W1H 7AL, United Kingdom **Registered Address** 

None given

**STOCKS** 

**Common Share** 

Price/Par Value:

1.00

Date Authorized:

Wednesday, February 11, 1998

~USIP: /MBOL: Authorized:

100

Outstanding: Issued:

100

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of

80

Wednesday, February

California

100

100

11, 1998

Orca Energy, Inc.

Status:

Active

Incorporation:

Washington

**Primary Address** 

None given

**Registered Address** 

None given

Paharpur Fertilizers and Chemicals Ltd.

Status:

Active

**Primary Address** 

one given

**Registered Address** 

None given

**STOCKS** 

Common Shares

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

1,000

Outstanding:

1.000

Issued:

1,000

# in Treasury:

Date Issued

**Current Owner(s)** Paharpur Group

Certificate No.

%Ownership 450

No. of Shares

4,500

or Transferred Friday, April 11, 1997

**Paragon Petroleum Corporation** 

Status:

Active

Incorporation:

Alberta

**Primary Address** 

None given

**Registered Address** 

None given

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Northrock Resources

20.52%

Peru Oriente Petroleum, Ltd.

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Peru Oriente Petroleum, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Peru Oriente Petroleum, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, January 17, 1996

Authorized:

Outstanding:

20,000 20,000 20,000

# in Treasury:

%Ownership

Date Issued or Transferred

Current Owner(s) Unocal International Corporation

Unocal International

Corporation

23 24

Certificate No.

99.98

.02

Issued:

No. of Shares 19,996

4

Thursday, October 21,

Wednesday, January

17, 1996

Philippine Geothermal, Inc.

Active

Incorporation:

California

**Primary Address** 

Philippine Geothermal, Inc. 12th Floor, Citibank Tower

Citibank Plaza

8741 Paseo de Roxas

Makati City, Philippines 1226 Phillipines

**Registered Address** 

Philippine Geothermal, Inc. c/o Union Oil Company 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 U.S.A.

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1000

Date Authorized:

Authorized:

Outstanding:

500 10

Issued:

10

# in Treasury:

Current Owner(s)

Corporation

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Unocal International

100

10

Tuesday, December 22,

1987

Potiguar I, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Registered Address

Potiguar I, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

l Segundo, California 90245 U.S.A.

Potiguar I, Ltd.

10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding: 1,000 2

2

Issued:

# in Treasury:

Current Owner(s) Unocal Global Ventures

Certificate No.

1

6

%Ownership No. of Shares Date Issued or Transferred Thursday, June 01,

II, Ltd.

**EPED B Company** 

50

50

1

Thursday, June 01,

2000

**DIRECT SUBSIDIARIES** 

Potiguar II, S.a.r.l.

Incorp/Formed in Luxembourg

%Ownership 100%

Shares

500

Potiguar II, S.a.r.I.

Status:

Active

Formation:

Luxembourg

**Primary Address** 

Potiguar II, S.a.r.l. 2141 Rosecrans Avenue

El Segundo, CA 90245

**Registered Address** 

Potiguar II, S.a.r.l. 12 Rue Thymes L-2636 Luxembourg

PARTNERSHIP/LLC INTERESTS

Units

CUSIP: SYMBOL: Date Authorized:

Friday, June 09, 2000

Authorized:

500 500

500

Units Currently

Held:

100

Current Owner(s) Potiguar I, Ltd.

Certificate No.

%Ownership

No. of Units

Date Issued or Transferred

Friday, June 09, 2000

**DIRECT SUBSIDIARIES** 

Potiguar III, S.a.r.l. UnoPaso, Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Luxembourg

100%

500

1%

1

Potiguar III, S.a.r.I.

Status:

Active

Formation:

Luxembourg

Potigua III, S.a.r.l. 2141 Rosecrans Avenue El Segundo, CA 90245

Registered Address

Potiguar III, S.a.r.l. 12 rue Leon Thyes

L-2636 Luxembourg

PARTNERSHIP/LLC INTERESTS

**Shares** 

CUSIP: SYMBOL: Date Authorized:

Wednesday, June 14, 2000

Authorized: **Units Currently**  500 500

Held:

Current Owner(s)

Certificate No.

%Ownership

No. of Units

**Date Issued** or Transferred

Potiguar II, S.a.r.l. 100 500

Wednesday, June 14, 2000

DIRECT SUBSIDIARIES

Incorp/Formed in

**%Ownership** 

**Shares** 

UnoPaso, Ltda.

98%

998

Potiguar Ltd.

Status:

Active

Incorporation:

Cayman Islands

**Primary Address** 

Potiguar Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Potiguar Ltd. Ugland House P.O. Box 309

Grand Cayman Cayman Islands

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, December 15, 1999

Authorized:

Outstanding:

50,000 1,000

Issued:

1,000

# in Treasury:

**Date Issued** 

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Unocal Americas II, Ltd.

100

1,000

Tuesday, December 21,

Prince William Sound Oil Spill Response Corporation

Status:

Active

Incorporation:

Alaska

**Primary Address** 

Prince William Sound Oil Spill Response Corporation 1835 South Bragaw Street, MS 502 **Registered Address** 

None given

Anchorage, Alaska 99512 U.S.A.

**STOCKS** 

OMMON

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: 1,000,000 1,000,000

Issued:

1,000,000

# in Treasury:

Current Owner(s)

Unocal Pipeline Company

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

20.35

Wednesday, May 29,

1991

**Progress Energy Ltd.** 

Status:

Active

**Primary Address** 

None given

Registered Address

None given

**Psea International Corporation** 

Status:

Active

Incorporation:

California

**Primary Address** 

Psea International Corporation c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

**Registered Address** 

None given

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Thursday, September 18, 1986

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares 1,000

or Transferred

Thursday, September

18, 1986

PT Jasa Daya Unocal

Status:

Active

**Primary Address** 

None given

Registered Address

None given

**STOCKS** 

Common

Price/Par Value:

USIP: SYMBOL: Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Indonesia

Holdings I, Ltd.

Unocal Global Ventures,

Ltd.

1

1,000

99,000

Pure Fuel Oil Company, The

Status:

Active

Incorporation:

Delaware

**Primary Address** 

None given

Registered Address

The Pure Fuel Oil Company c/o The Corporation Trust Co.

1209 Orange Street Wilmington, DE 19801

STOCKS

Common

rice/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, July 16, 1965

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

California

Union Oil Company of

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

100

1,000

Friday, July 16, 1965

Pure Oil Corporation, The

Status:

Active

Incorporation:

Nevada

**Primary Address** 

The Pure Oil Corporation c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

The Pure Oil Corporation c/o Corp. Trust Co. of Nevada

One East First Street

Reno, Nevada 89505 U.S.A.

STOCKS

Common

Price/Par Value:

CUSIP:

SYMBOL:

10

Date Authorized:

Monday, July 12, 1965

Authorized:

100

Outstanding:

100

Issued:

100

# in Treasury:

Current Owner(s) Union Oil Company of

Certificate No.

%Ownership 100

No. of Shares 100

Date Issued or Transferred

Monday, July 12, 1965

Pure Resources, Inc.

California

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Pure Resources, Inc. 500 West Texas, Suite 200 Midland, TX 79701

**Registered Address** 

Pure Resouces, Inc.

c/o The Corporation Trust Company

1209 Orange Street Wilmington, DE 19801

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: .01

3

Date Authorized:

Monday, December 13, 1999

Authorized:

Outstanding:

210.000,000 50,026,672

Issued:

50,026,672

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of

California

Union Oil Company of

California

Certificate No. %Ownership 65.38

No. of Shares 32,708,067

or Transferred Thursday, May 25,

2000

1,000

Wednesday, March 08,

2000

**DIRECT SUBSIDIARIES** 

Titan Exploration, Inc.

Incorp/Formed in

%Ownership

**Shares** 

Delaware

100%

**Pure Transportation Corporation** 

Status:

Active

Incorporation:

Nevada

**Primary Address** 

Pure Transportation Corporation c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Pure Transportation Corporation c/o Corp. Trust Co. - Nevada

One East First Street

Reno, Nevada 89501 U.S.A.

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Tuesday, May 06, 1986

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s) Union Oil Company of

Certificate No.

%Ownership

100

No. of Shares 1,000

Date Issued or Transferred

Thursday, October 30,

1986

# **PureGro Company**

California

Status:

Active

Incorporation:

California

### **Primary Address**

PureGro Company c/o Unocal Real Estate Division 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 100

Date Authorized:

Authorized: Outstanding: 15,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of

California

Unknown

100

12,000

# **Puritan Assurance Limited**

Status:

Active

Incorporation:

Bermuda

### **Primary Address**

Puritan Assurance Limited

Victoria Hall Victoria Street

Hamilton, HM12 Bermuda

### **Registered Address**

**Registered Address** 

None given

Puritan Assurance Limited

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, August 30, 1991

Authorized: Outstanding: 120,000 120,000

Issued:

120,000

# in Treasury:

Current Owner(s) Union Oil Company of

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

California

16

99.99

120,000

**PUT, LLC** 

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

Quebec Columbium, Ltd

Status:

Active Canada

Incorporation:

**Primary Address** 

None given

**STOCKS** Common

Price/Par Value: CUSIP: SYMBOL:

0

Date Authorized:

**Suite 1800** 

**Registered Address** 

**Registered Address** 

**Ouebec Columbium Limited** 

770 Sherbrooke Street West

Montreal, Quebec H3A 1G1 Canada

None given

Authorized: Outstanding:

Issued:

30,000 30,000 30,000

Date Issued

# in Treasury:

or Transferred Certificate No. %Ownership No. of Shares Current Owner(s) 13,766 Friday, October 30, 45.89 QIT Fer et Titane Inc. Unknown 1998 Wednesday, February C056 38.99 11,697 Molycorp, Inc. 26, 1975 Friday, October 30, 2,999 **UNKNOWN2** 10 Montrose Securities, Ltd. 1998 Friday, October 30, 1,530 CUDD & CO. (reg'd **UNKNOWN3** 5.1 1998 MOLYCORP, INC.) Friday, October 30, **UNKNOWN5** 1 COOK, JAMES L. 1998 **UNKNOWN4** 1 Friday, October 30, CYNOR, CRAIG J. 1998 1 Friday, October 30, GOURD, JEAN J. UNKNOWN6 1998 1 Friday, October 30, UNKNOWN7 GRIERSON, B. J. 1998 Thursday, October 28, **UNKNOWN9** 1 JUTRAS, M. L. 1999 Friday, October 30, UNKNOWN10 1 O'BRIEN, GARY A. 1998 Thursday, June 01, SMITH, MARK A. unknown 1 2000 Thursday, June 01, unknown LING, TIMOTHY H. 2000

Preferred

Price/Par Value: CUSIP: SYMBOL:

100

Date Authorized:

Authorized: Outstanding: Issued:

15,000 10,500 10,500

# in Treasury:

Current Owner(s)
QIT Fer et Titane Inc.
Molycorp, Inc.

Montrose Securities, Ltd.

Certificate No. UNKNOWN P028

unknown2

**%Ownership** 48.57 46.67

4.76

No. of Shares 5,100 4,900

500

Date Issued or Transferred Friday, June 26, 1987 Wednesday, February

26, 1975

Wednesday, November

01, 2000

# Santa Margarita Tankers, Inc.

Status:

Active

Incorporation:

California

### **Primary Address**

Santa Margarita Tankers, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

### **Registered Address**

None given

# Sao Jose Industria Comercio e Participacoes Ltda.

Status:

Active

Incorporation:

Brazil

### Primary Address

Sao Jose Industria Comercio R. Russell, 270 - 20. andar Rio de Janeiro, Rio de Janeiro Brazil

#### Registered Address

Sao Jose Industria Comercio Presidente Juscelino Kubitschek 1703, 40 andar Sao Paulo, Sao Paolo Brazil

### Seacrest Drilling Company

Status:

Active California

Incorporation:

**Primary Address** 

None given

### Registered Address

Seacrest Drilling Company c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

### STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Date Issued or Transferred

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Union Oil Company of California

1

100

1,000

Wednesday, February

25, 1981

# EP Management Corp.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

SEP Management Corp. 14141 Southwest Freeway

Sugar Land, TX 77478

Registered Address

SEP Management Corp.

c/o The Corporation Trust Company

1209 Orange Street Wilmington, DE 19801

STOCKS

Common

SYMBOL:

Price/Par Value:

CUSIP:

No Par Value

Date Authorized:

Friday, July 16, 1999

Authorized:

Outstanding:

10,000 1,000

Issued:

100

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership

No. of Shares

1,000

Date Issued or Transferred

Friday, July 16, 1999

California

DIRECT SUBSIDIARIES

Incorp/Formed in

%Ownership

**Shares** 

Spirit Energy Partners, L.P.

Delaware

50%

Societe Du Littoral Conglais

Status:

Active

Incorporation:

Congo, Democratic Republic of

**Primary Address** 

**Registered Address** 

Societe Du Littoral Conglais

P O Box 12940

316 Avenue Lieutenant Lukusa

Kinshasa Congo

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Authorized:

10,000 10,000

Outstanding: Issued:

10,000

# in Treasury:

Current Owner(s)

Certificate No.

......

%Ownership

79.95

No. of Shares

Date Issued or Transferred

ODS, Ltd.

7,995

Government of Democratic Republic of 20

2,000

Wednesday, March 01,

Wednesday, January

02, 1991

Congo				
BRIFFETT, JOHN A.		.01	1	
CECIL, JOE D.	•••	.01	1	
WILBOURN, DOUG E.		.01	1	
NORBY, PHIL	••••	.01	1	Thursday, March 30, 2000
FAWTHROP, ANDREW		.01	1	Thursday, March 30, 2000

### **South Mesa Water Company**

Status:

Active

Incorporation:

California

### **Primary Address**

None given

### **Registered Address**

None given

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 100.00

Date Authorized:

Authorized:

Outstanding:

# in Treasury:

241,700

Thursday, February 03, 1966

Issued:

Current Owner(s) Union Oil Company of California

Certificate No.

A8807

%Ownership

No. of Shares

.5

Date Issued or Transferred

Thursday, February 03, 1966

# **Southcap Pipe Line Company**

Status:

Active

Incorporation:

Delaware

### **Primary Address**

Southcap Pipe Line Company 14141 Southwest Freeway Sugar Land, TX 77478

### **Registered Address**

Southcap Pipe Line Company c/o The Corporation Trust Co. 1209 Orange Street Wilmington, Delaware 19801

### **STOCKS** COMMON

Price/Par Value

Date Authorized:

Authorized:

1,500

**CLASS A** 

SYMBOL:

CUSIP:

Price/Par Value:

5000

Date Authorized:

Authorized: Outstanding:

1,000 418.17

Issued:

418.17

# in Treasury:

Current Owner(s)

Midwest Pipeline Company

Certificate No.

%Ownership 50

No. of Shares

209.08

Date Issued or Transferred

Saturday, December 31,

1988

	22 1 2			
Marathon Ashland Pipe	7	29.97	125.31	Wednesday, September 30, 1998
Equilon Pipe Line Company LLC	6	20.03	83.77	Wednesday, September 30, 1998
CLASS B				
Price/Par Value: CUSIP:	5000	Date Authorized: Authorized:	500	
SYMBOL:		Outstanding:	161.83	
		Issued: # in Treasury:	161.83	
Current Owner(s) Midwest Pipeline	Certificate No.	%Ownership 100	No. of Shares 161.83	Date Issued or Transferred Saturday, December 31, 1988
Company				1700

# Spirit Energy 76 Development, L.P.

Status:	

Active

Formation:

Delaware

### **Primary Address**

Spirit Energy Development, L.P. 14141 Southwest Freeway Sugar Land, TX 77478

### **Registered Address**

Spirit Energy 76 Development, L.P. c/o The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

### PARTNERSHIP/LLC INTERESTS **Limited Partner Interest**

CUSIP: SYMBOL: Date Authorized:

Authorized: Units Currently Tuesday, February 23, 1999

1

Current Owner(s) CONCORD

INVESTORS, LLC

Certificate No. 001

%Ownership 100

Held:

No. of Units

Date Issued or Transferred Sunday, April 25, 1999

# PARTNER'S CAPITAL CONTRIBUTIONS

CUSIP: SYMBOL: Date Authorized:

100 Authorized: 100 Units Currently

Held:

Tuesday, February 23, 1999

99

Current Owner(s) Spirit Energy

Management, L.L.C.

Certificate No.

%Ownership 9900

No. of Units

Date Issued or Transferred Tuesday,

February 23, 1999 Monday, February 08,

Union Oil Company of California

2

1999

#### **DIRECT SUBSIDIARIES**

Spirit Energy 76 Investment, L.L.C.

Incorp/Formed in Delaware

%Ownership 100%

**Shares** 100

# pirit Energy 76 Inc.

Status:

Active Tuesday, January 07, 1997

Incorporation:

Delaware

# **Primary Address**

Spirit Energy 76, Inc. 14141 Southwest Freeway Sugar Land, TX 77478

### **Registered Address**

Spirit Energy 76 Inc. c/o CT Corporation System 1209 Orange Street Wilimington, DE 19801

### STOCKS

Common

SYMBOL:

Price/Par Value:

CUSIP:

.01

Date Authorized:

Authorized:

1,000

Outstanding:

Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Tuesday, January 21, 1,000

Tuesday, January 07, 1997

# Spirit Energy 76 Investment, L.L.C.

:tatus

Active

Formation:

Delaware

### **Primary Address**

Spirit Energy 76 Investment, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

### **Registered Address**

Spirit Energy 76 Investment, L.L.C. c/o The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

### PARTNERSHIP/LLC INTERESTS Membership Units

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 23, 1999

Authorized:

100

Units Currently

100

100

Held:

Current Owner(s) Spirit Energy 76

Development, L.P.

Certificate No.

%Ownership

100

No. of Units

Date Issued or Transferred Tuesday,

February 23,

1999

# Spirit Energy Management, L.L.C.

Status:

Active Delaware

Formation:

Spirit Energy Management, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

**Registered Address** 

Spirit Energy Management, L.L.C. c/o The Corporation Trust Company Corporation Trust Center 1201 Orange Street Wilmington, DE 19801

PARTNERSHIP/LLC INTERESTS Membership Units

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 23, 1999

Authorized: Units Currently 100 100

Held:

Current Owner(s) Union Oil Company of Certificate No.

%Ownership

No. of Units

Date Issued or Transferred Tuesday,

California

100

100

February 23,

1999

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Spirit Energy 76 Development, L.P.

Delaware

55%

99

Spirit Energy Partners, L.P.

Status:

Active

Formation:

Delaware

**Primary Address** 

**Registered Address** 

Spirit Energy Partners, L.P., a Delaware limited partnership c/o SEP Management Corp., a Delaware corporation 14141 Southwest Freeway Sugar Land, TX 77478

None given

PARTNERSHIP/LLC INTERESTS **Partnership Units** 

CUSIP:

SYMBOL:

Date Authorized:

Wednesday, August 04, 1999

Authorized: Units Currently

1,000 1,000

500

Held:

%Ownership

No. of Units

Date Issued or Transferred Wednesday,

August 04, 1999

Northwestern Mutual Life Insurance Company

SEP Management Corp.

Current Owner(s)

Unknown 2

Certificate No.

Unknown 1

50

50

500

Wednesday, August 04,

1999

St. Joe International Resources Ltd.

Status:

Active

Incorporation:

Bahamas

t. Joe International Resources Ltd. c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

St. Joe International Resources Ltd.

P O Box N-7788 West Bay Street

New Providence, Nassau Bahamas

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

5,000 5,000

Outstanding: Issued:

5,000

# in Treasury:

Current Owner(s)
Molycorp, Inc.

Certificate No.

1

%Ownership

No. of Shares

Date Issued or Transferred

100

5.000

Wednesday, October

25, 1989

Stanpac Development Company LLC

Status:

Active

Formation:

Delaware

**Primary Address** 

Stanpac Development Company LLC c/o Standard Pacific of Fullerton, Inc. 15326 Alton Parkway

Irvine, California 92618

**Registered Address** 

None given

PARTNERSHIP/LLC INTERESTS Membership Units

CUSIP:

SYMBOL:

Date Authorized:

Friday, April 26, 1996

Authorized:

1,000

Units Currently

1,000

Held:

Date Issued Certificate No. %Ownership No. of Units Current Owner(s) or Transferred Unocal Land & 1 50 500 Friday, April **Development Company** 26, 1996 Standard Pacific of 500 Friday, April 2 50 26, 1996 Fullerton, Inc.

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

**Shares** 

Calpac Remediation Company, LLC

Delaware

33.3333%

Sumikin Molycorp, Inc.

Status:

Active

incorporation:

Japan

Sumikin Molycorp, Inc.

1-1-3 Otemachi

hiyoda-ku, Tokyo 100 Japan

Registered Address

None given

**STOCKS** 

Common Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, June 29, 1990

Authorized: Outstanding: 15,000 5,600 5,600

Issued:

# in Treasury:

Date Issued

Current Owner(s) Molycorp, Inc.

Certificate No.

%Ownership

No. of Shares

or Transferred

Unknown

33

1,848

Tier One Energy Corp.

Status:

Alberta

**Primary Address** 

None given

Incorporation:

Registered Address

None given

Tom Brown, Inc.

Status:

Active Delaware

incorporation:

**Primary Address** 

Tom Brown, Inc. 508 West Wall Suite 500

Midland, TX 79702

**Registered Address** 

None given

**STOCKS** Common

Price/Par Value:

.10

Date Authorized:

Friday, June 18, 1999

CUSIP: SYMBOL:

**TMBR** 

Authorized: Outstanding: 55,000,000 35,555,617

Issued:

# in Treasury:

35,555,617

Current Owner(s)

Chicago Carbon Company

Certificate No. NY 32302

%Ownership 16.31

No. of Shares 5,800,000

Date Issued or Transferred

Thursday, September

30, 1999

Trade-Ranger, Inc.

Status:

Active

Incorporation:

Delaware

1

**Primary Address** 

Trade-Ranger, Inc. 5847 San Felipe, 17th Floor Jouston, Texas 77057 **Registered Address** 

None given

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Monday, August 07, 2000

Authorized: Outstanding: Issued: 100 100 100

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1	7.14	7.14	Monday, August 07, 2000
Total Fina Elf	2	7.14	7.14	Monday, August 07, 2000
Shell Oil Company	3	7.14	7.14	Monday, August 07, 2000
Equilon Enterprises	4	7.14	7.14	Monday, August 07, 2000
Phillips Petroleum	5	7.14	7.14	Monday, August 07, 2000
Dow Chemical Company, The	6	7.14	7.14	Monday, August 07, 2000
BP Amoco	7	7.14	7.14	Monday, August 07, 2000
Conoco	8	7.14	7.14	Monday, August 07, 2000
Mitsubishi Corporation	9	7.14	7.14	Monday, August 07, 2000
Repsol YPF	10	7.14	7.14	Monday, August 07, 2000
Tosco Corporation	11	7.14	7.14	Monday, August 07, 2000
Royal Dutch/Shell	12	7.14	7.14	Monday, August 07, 2000
Statoil	13	7.14	7.14	Monday, August 07, 2000
Occidental Petroleum	14	7.14	7.14	Monday, August 07, 2000

# TUT, LLC

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

**Registered Address** 

None given

Union Geothermal Guatemala, Limited

Status:

Pending Liquidation

incorporation:

Bermuda

Union Geothermal Guatemala, Limited

141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

Registered Address

Union Geothermal Guatemala, Limited

Cedar House
41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

\$1.00 US

Certificate No.

Date Authorized:

Authorized:

12,000

Outstanding:

Issued:

12,000

# in Treasury:

Current Owner(s)
Unocal International

Unocal International

Corporation

Corporation

29

30

%Ownership

No. of Shares

Date Issued or Transferred

11,996

4

Thursday, October 21,

1993

Friday, November 10,

1995

Union Oil Company of California

Status:

Active

Incorporation:

California

**Primary Address** 

Jnion Oil Company 2141 Rosecrans Avenue

Suite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

iluc.

CUSIP: SYMBOL:

2.083

Date Authorized:

Authorized:

260,000,000

Outstanding:

1,000

Issued:

100

1,000

# in Treasury:

Current Owner(s)

**Unocal Corporation** 

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

1,000

Tuesday, April 26,

10,000

1983

**DIRECT SUBSIDIARIES** 

American Mineral Spirits Company

Avila Properties, LLC

Campo Limpo Comercio e Participacao Ltda.

Casmite Corporation, The

Cert Environmental Corp.

Collier Carbon and Chemical Corporation\*

Colonial Pipeline Company

Cook Inlet Pipe Line Company

Custodians Undertaking Remedial Efforts, Inc. (New Cure, Inc.)

ECO-SCRAP, Inc.

California

California

California

%Ownership **Shares** Incorp/Formed in 100 Delaware 100% California 75% .01% Brazil 100% 10 Nevada 1,000 100% Delaware 100 California 100% Delaware 20.75% 7,470 30% 12.000 Delaware Delaware 23% 2,320

100%

	T11.	1000/	1.000
Jupiter Energy Corporation	Illinois	100% 100%	1,000 1,000
Lemont Carbon, Inc.	Delaware	50%	125,000
Margone, L.L.C.	Louisiana	41.19%	1,467,000
atador Petroleum Corporation	Texas	100%	100,000
Midwest 76, Inc.	Delaware	100%	1,000
Midwest Natural Gas Pipeline Co.	Delaware	100%	1,000
Midwest Pipeline Company, LLC	Delaware		1,000
Minera Unocal Chile Limitada	Chile	1%	55,000
Minerals Exploration Company	California	100%	55,000 10
Molycorp, Inc.	Delaware	100%	400
NEC Acquisition Co.	California	20%	
Psea International Corporation	California	100%	1,000
Pure Fuel Oil Company, The	Delaware	100%	1,000 100
Pure Oil Corporation, The	Nevada	100%	
Pure Resources, Inc.	Delaware	65.38%	32,709,067
Pure Transportation Corporation	Nevada	100%	1,000
PureGro Company	California	100%	12,000
Puritan Assurance Limited	Bermuda	99.9%	119,994
Santa Margarita Tankers, Inc.	California	1000/	1.000
Seacrest Drilling Company	California	100%	1,000
SEP Management Corp.	Delaware	100%	1,000
Spirit Energy 76 Inc.	Delaware	100%	1,000 100
Spirit Energy Management, L.L.C.	Delaware	100%	1
Sunny Slope Water Company	Delicer	7 140/	1
Trade-Ranger, Inc.	Delaware	7.14%	11,400
ULB, Ltd.	Bermuda	95%	11,400
Union Oil Company of Iran	Galife is	100%	1,500,000
Union Oil Credit Corporation	California	100% 100%	20,000
Union Oil Development Corporation	California	100%	1,000
Inocal Capital, Inc.	Delaware	100%	12,000
Jnocal Colombia, Limited	Bermuda	100%	1,000
Unocal Corporation (Wyoming)	Wyoming Delaware	100%	1,000
Unocal Energy Trading Inc.	Delaware Delaware	100%	1,000
Unocal Engineering & Construction International, Inc.		100%	100
Unocal Enterprise, L.L.C.	Delaware	100%	5,000
Unocal Export Sales Inc.	Guam	100%	1,000
Unocal Foreign Investments Inc.	Delaware California	100%	1,000
Unocal Foundation	Nicaragua	98%	49,998
Unocal Geotermica Nicaragua, S.A.		100%	12,000
Unocal Geothermal of Indonesia, Ltd.	Bermuda Nevada	100%	5,500
Unocal International Corporation	Bermuda	100%	12,000
Unocal International Energy Ventures, Ltd.	Bermuda	100%	12,000
Unocal International Ventures, Ltd.	California	100%	100
Unocal Land & Development Company	Bermuda	100%	12,000
Unocal Latin America Ventures, Ltd.	California	100%	50
Unocal Limited	Delaware	100%	1,000
Unocal Natural Gas Pipeline Co.	California	100%	250
Unocal Pipeline Company	Bermuda	100%	12,000
Unocal Suez, Ltd.	Delaware	100%	1,000
Unocal Supply Company	California	100%	10
Unocal Telecommunications, Inc.	Delaware	100%	1,000
Unocal Texas Gas Pipeline Company	Delaware Delaware	100%	1,000
Unocal Texas Gas Services I, Inc.	Delaware	100%	1,000
Unocal Texas Gas Services II, Inc.	Bermuda	95%	11,400
USSG, Ltd.	Texas	83.76%	2,094.05
Van Salt Water Disposal Company	California	100%	1
West Coast Shipping Company	California	1.7512%	718
West Texas Gulf Pipe Line Company	Delaware	14%	5,740
Yellowstone Pipe Line Company	Doluware	11/0	-,

### **Union Oil Credit Corporation**

tatus:

Active

Incorporation:

California

**Primary Address** 

**Registered Address** None given

Union Oil Credit Corporation c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

10

Date Authorized:

Authorized:

2,000,000 1,500,000

Outstanding: Issued:

1,500,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of California

100

1,500,000

Tuesday, December 02,

# **Union Oil Development Corporation**

Status:

Active

Incorporation:

California

**Primary Address** 

c/o A.A.&H. Services Limited Level 17, The Chifley Square

2 Chifley Square

Sidney, NSW 2000 Australia

**Registered Address** 

Union Oil Development Corporation

c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

STOCKS

Common

CUSIP: SYMBOL:

Price/Par Value:

10

Date Authorized:

Authorized:

100,000 20.000

Outstanding: Issued:

20,000

# in Treasury:

Date Issued Certificate No. No. of Shares or Transferred Current Owner(s) %Ownership 19,900 Union Oil Company of 99.5 Tuesday, March 22, California 1960 Monday, July 31, 1950 Union Oil Company of .5 100 1 California

# **Unionoil Australia Mining Pty Ltd**

Status:

Active

Incorporation:

Australia

**Primary Address** 

Unionoil Australia Mining Pty c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

Registered Address

Unionoil Australia Mining Pty Level 46 MLC Center 19-29 Martin Place Sydney NSW, Australia 2001

# Unionoil Exploração De Petroleo Ltda.

Status:

Pending Dissolution

Incorporation:

Brazil

**Primary Address** 

Unionoil Exploração De Petroleo 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

Registered Address

Unionoil Exploracao De Petroleo 17th Floor Praia Do Flamengo 200 Rio De Janeiro, Brazil

# Unionoil Offshore Exploration, Ltd.

Status:

Active Bermuda

Incorporation:

#### **Primary Address**

Unionoil Offshore Exploration 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA

**Registered Address** 

Unionoil Offshore Exploration

Cedar House 41 Cedar Avenue

Hamilton HM12 Bermuda

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, November 10, 1995

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Unocal International Corporation

Unocal International

23 24

1

%Ownership 99.97

No. of Shares 11,996

Date Issued or Transferred Thursday, October 21,

1993

Friday, November 10,

1995

**DIRECT SUBSIDIARIES** 

Corporation

Unionoil Exploração De Petroleo Ltda.

Incorp/Formed in

**%Ownership** 

**Shares** 

Certificate No.

Brazil

.03

100%

### **Unocal Aliaga, Ltd.**

Status:

Active

Incorporation:

Bermuda

Unocal Aliaga, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Aliaga, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, October 13, 1998

Authorized:

11,400 Outstanding:

Issued:

11,400

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

Book

%Ownership 100

No. of Shares 11.400

Date Issued or Transferred

Tuesday, January 07,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Outstanding: Issued:

# in Treasury:

Tuesday, October 13, 1998

600

600 600

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Book

1

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Tuesday, January 07,

1997

Unocal Ambalat, Ltd.

Status:

Incorporation:

Active

Bermuda

**Primary Address** 

Unocal Ambalat, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Ambalat, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

11,400

Outstanding: Issued:

11,400 11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Book 1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Thursday, October 14,

Tuesday, September 07, 1999

Preferred

Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Thursday, October 14, 1999

Authorized: Outstanding:

600 600

Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred Thursday, October 14,

1999

Unocal Americas II, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Americas II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Americas II, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Thursday, November 20, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Thursday, November

20, 1997

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

1

Book 1

11,400

Friday, July 31, 1998

Date Authorized: Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Book

%Ownership

No. of Shares

**Date Issued** or Transferred

600

Friday, July 31, 1998

**DIRECT SUBSIDIARIES** 

Potiguar Ltd.

Unocal do Brasil Ltda.

Incorp/Formed in

Cayman Islands

100%

**%Ownership** 

**Shares** 1,000

100

Brazil

90%

270,000

Unocal Americas III, Ltd.

tatus:

Active

Incorporation:

Bermuda

Unocal Americas III, Ltd.

141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

Unocal Americas III, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 10, 1998

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book 1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Tuesday, June 30, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

1

1

Date Authorized:

Authorized: Outstanding: Tuesday, February 10, 1998 600

600 600

Issued:

# in Treasury:

**Date Issued** 

**Current Owner(s)** Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares

600

or Transferred

Tuesday, June 30, 1998

Unocal Americas IV, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal Americas IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Americas IV, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, June 08, 1998

Authorized:

11,400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares

11,400

**Date Issued** or Transferred

Monday, June 08, 1998

**Preferred Stock** 

Price/Par Value: CUSIP:

1

Date Authorized:

Monday, June 08, 1998

Authorized:

600

SYMBOL:

Outstanding:

600

Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Monday, June 08, 1998

Unocal Andaman, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Andaman, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Andaman, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

Date Authorized:

Wednesday, March 19, 1997

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal International

Corporation

Unocal International

Corporation

Certificate No. Book 1

Book 2

1

%Ownership 95

5

No. of Shares 11,400

600

or Transferred Wednesday, March 19,

Friday, December 29,

2000

Unocal Anton Marin, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Anton Marin, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Anton Marin, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL:

11

Date Authorized:

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International

Certificate No.

99.98

%Ownership

No. of Shares

19,996

Thursday, October 21, 1993

Date Issued or Transferred Thursday, October 21,

1993 Corporation Friday, November 10, .02 4 Unocal International 12 1995 Corporation **Preferred** Date Authorized: Thursday, March 16, 1995 1 Price/Par Value 20,000 Authorized:

Date Issued or Transferred No. of Shares Current Owner(s) Certificate No. %Ownership Tuesday, January 26, 650 Book 61.9 Unocal Foreign 1999 Investments Inc. Friday, January 15, 400 38.1 Unocal Foreign 1 1993 Investments Inc.

# Unocal Argentina, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Argentina, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Argentina, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Monday, December 09, 1991

20,000 20,000 20,000

**Date Issued** or Transferred No. of Shares Certificate No. %Ownership **Current Owner(s)** Thursday, March 23, 19,991 13 99.95 Unocal International 1989 Corporation Friday, November 10, 4 Unocal International 14 .02 Corporation Thursday, October 21, Book 14 .01 3 Unocal International Corporation Friday, November 24, Book 5 .01 1 Unocal International 1989 Corporation Tuesday, July 27, 1993 1 .01 Unocal International Book 13 Corporation

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized: Outstanding:

Issued:

# in Treasury:

20,000

# Unocal Asia-Pacific Ventures, Ltd.

Status: Incorporation: Active Bermuda

nocal Asia-Pacific Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Asia-Pacific Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, June 12, 1995

Authorized:

20,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Global Ventures, Ltd.

Book 9

1

100

12,000

Tuesday, August 11,

1998

**DIRECT SUBSIDIARIES** 

Independent Power Thailand

Myanmar Fertilizer and Power Development Co. Ltd.

Incorp/Formed in

**%Ownership** 

**Shares** 

Thailand Bermuda 24% 33.33%

1,836,014

Unocal Astrid Marin Gabon, Ltd.

Status:

Active

.ncorporation:

Bermuda

**Primary Address** 

Unocal Astrid Marin Gabon, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Astrid Marin Gabon, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

1

Date Authorized:

Tuesday, February 10, 1998

Authorized:

11,400 11,400

Outstanding:

11,400

Issued:

# in Treasury:

**Current Owner(s)** 

Unocal International

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Date Issued

Corporation

Book

100

11,400

Tuesday, February 10,

1998

Preferred

SYMBOL:

CUSIP:

Price/Par Value:

1

Date Authorized:

Tuesday, February 10, 1998

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc.

Certificate No. **Book** 

%Ownership 100

No. of Shares 600

or Transferred Tuesday, February 10,

1998

# Unocal Azeri, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Azeri, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Azeri, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, February 15, 1995 Authorized:

20,000

Outstanding: Issued:

20,000 20,000

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership

No. of Shares 20,000

Date Issued or Transferred Wednesday, February

15, 1995

Wednesday, February 15, 1995

'referred

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Authorized: Outstanding:

20,000 750 750

Issued: # in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership

100

No. of Shares 750

Date Issued or Transferred Wednesday, February

15, 1995

Unocal Bang Pakong, Ltd.

Status:

Active Friday, May 23, 1997

Incorporation:

Bermuda

**Primary Address** 

Unocal Bang Pakong, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**Registered Address** 

Unocal Bang Pakong, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Friday, May 23, 1997

Authorized: Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Friday, May 23, 1997

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Friday, May 23, 1997

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

Date Issued

or Transferred

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

Friday, May 23, 1997

# Unocal Bangladesh Block Five, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal Bangladesh Block Five, Ltd.

2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bangladesh Block Five, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP:

SYMBOL:

1

Date Authorized:

Authorized:

Outstanding: Issued:

11,400 11,400

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Wednesday, November

18, 1998

Wednesday, November 18, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, November 18, 1998

Authorized: Outstanding: 600 600 Issued:

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

Book

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Wednesday, November

18, 1998

# Unocal Bangladesh Block Seven, Ltd.

Status:

Active Tuesday, February 10, 1998

Incorporation:

Bermuda

Unocal E & S Asia II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E & S Asia II, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, February 10, 1998

Authorized: Outstanding: 11,400 11,400 11,400

Issued: # in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Book

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Tuesday, February 10,

1998

Tuesday, February 10, 1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

600 600 Outstanding: 600 Issued:

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Book

1

Certificate No.

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Tuesday, February 10,

1998

Unocal Bangladesh Block Ten, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bangledesh Block Ten, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bangladesh Block Ten, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

11,400

Outstanding:

Authorized:

11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** 

Corporation

Unocal International

Certificate No. Book 2

%Ownership 100

No. of Shares 11,400

Date issued or Transferred Tuesday, November 24,

1998

Tuesday, November 24, 1998

**Preferred** 

### Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, November 24, 1998

Authorized: Outstanding: 600 600 600

Issued: # in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

1

%Ownership 100

No. of Shares 600

Date Issued or Transferred Tuesday, November 24,

1998

### Unocal Bangladesh Exploration, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bangladesh Exploration, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bangladesh Exploration, Ltd.

Cedar House 41 Cedar Avenue

Hamilton HM12, HM12 Bermuda

**STOCKS** Common

Price/Par Value:

SYMBOL:

CUSIP:

1

1

Date Authorized:

Friday, October 06, 1995

Authorized: Outstanding: 20,000 12,000 12,000

Issued:

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership

No. of Shares

Date issued or Transferred Friday, October 06,

1995

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Book

100

12,000

Friday, October 06, 1995

Authorized: Outstanding: 20,000 700 700

Issued:

Date Authorized:

# in Treasury:

%Ownership

Date Issued or Transferred

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book

100

No. of Shares 700

Wednesday, September

24, 1997

# Unocal Bangladesh, Ltd.

Status:

Active

Incorporation:

Bermuda

Primary Address

Unocal Bangladesh, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A. Registered Address

Unocal Bangladesh, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda **STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Thursday, April 08, 1993 20,000

Outstanding: Issued:

100

20,000 20,000

# in Treasury:

**Current Owner(s)** 

Occidental of Bangladesh, Book

Certificate No.

%Ownership

No. of Shares 20,000

Date Issued or Transferred

Friday, March 31, 2000

Ltd.

**Unocal Bharat Limited** 

Status:

Active Friday, July 19, 1996

Incorporation:

Mauritius

**Primary Address** 

**Unocal Bharat Limited** 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Bharat Limited 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Common

SYMBOL:

Price/Par Value: CUSIP:

100

2

1

Certificate No.

Date Authorized:

Authorized: Outstanding: 600,000 500,000

99,998

2

500,000 Issued:

# in Treasury:

**Current Owner(s)** 

Unocal International Corporation

Unocal International Corporation

Unocal International Corporation

%Ownership 80

20

400,000

No. of Shares or Transferred

100%

Friday, January 14, 2000

Tuesday, December 21, 1999

**Date Issued** 

Wednesday, June 17,

1998

Friday, September 13,

1996

**DIRECT SUBSIDIARIES** 

Hindustan Oil Exploration Company Limited (HOEC) Paharpur Fertilizers and Chemicals Ltd.

Unocal Bharat Services (Private) Ltd. Unocal Maurya II, Ltd. Unocal Maurya III, Ltd. Unocal Maurya IV, Ltd. Unocal Maurya V, Ltd.

Unocal Maurya VI, Ltd. Unocal Maurya VII, Ltd. Incorp/Formed in Indian

Mauritius

**%Ownership** 26% 45% 99.999% Indian 100%

Mauritius Mauritius 100% 100% Mauritius Mauritius 100% 100% Mauritius

15,300,000 7,296,639 2

**Shares** 

2

Unocal Bharat Services (Private) Ltd.

Status:

Active Indian

Incorporation:

rimary Address

Unocal Bharat Services (Private) Limited

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bharat Services (Private) Limited

S-3 International Trade Tower

Nehru Place, New Delhi 110 019 India

**STOCKS** 

**Equity Shares** 

Price/Par Value:

CUSIP: SYMBOL: 10.00

Date Authorized:

Authorized:

Outstanding: Issued:

10,000,000 7,296,640 7,296,640

# in Treasury:

Current Owner(s)

Unocal Bharat Limited

Certificate No.

%Ownership 100

No. of Shares 7,296,639

1

Date Issued or Transferred

Tuesday, November 30,

Tuesday, November 30,

1999

Unocal Global Ventures, Ltd.

Unocal Bolivia, Ltd.

Status:

Pending Liquidation

2

Incorporation:

Bermuda

**Primary Address** 

Unocal Bolivia, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bolivia, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

Outstanding:

20,000

Issued:

12,000 12,000

# in Treasury:

Current Owner(s)

Certificate No. Unocal International

6

1

1

99.97

%Ownership

No. of Shares 11.996

Date Issued or Transferred

Tuesday, July 18, 1995

Corporation

Unocal International Corporation

.03

4

Friday, November 10, 1995

Preferred

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized: Authorized:

Outstanding:

Issued:

# in Treasury:

Tuesday, July 18, 1995

Tuesday, July 18, 1995

3,000

Unocal Borneo Utara, Ltd.

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Unocal Borneo Utara, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Borneo Utara, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, May 05, 1997

Authorized:

Outstanding:

11,400 11,400 11,400

Issued:

# in Treasury:

**Current Owner(s)** 

Unocal International Corporation

Certificate No. Book

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Monday, May 05, 1997

Preferred

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Monday, May 05, 1997 600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign

Certificate No.

Book

%Ownership

No. of Shares

Date Issued or Transferred

Investments Inc.

100

600

Monday, May 05, 1997

Unocal Brazil III, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Brazil III, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Brazil III, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

SYMBOL:

Common

Price/Par Value: CUSIP:

1

Date Authorized:

07/08/1998

Authorized: Outstanding: 11,400 11,400 11,400

# in Treasury:

**Current Owner(s)** 

Unocal International Corporation

Certificate No. Book

%Ownership 100

Issued:

No. of Shares 11,400

**Date Issued** or Transferred Wednesday, July 08,

1998

Preferred

Price/Par Value:

USIP: SYMBOL: 1

Date Authorized:

07/08/1998

Authorized: Outstanding: 600 600

Issued:

600

# in Treasury:

**Current Owner(s)** Unocal Foreign

Investments Inc.

Certificate No. Book

%Ownership 5.26

No. of Shares 600

or Transferred Wednesday, July 08,

Date Issued

**DIRECT SUBSIDIARIES** 

Unocal Espirito Santo Ltda.

Incorp/Formed in

**%Ownership** 

**Shares** 

Brazil

99,99%

39,999,999

Unocal Brazil IV, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Brazil IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Brazil IV, Ltd.

Cedar House 41 Cedar Street

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Friday, October 02, 1998

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

or Transferred Friday, October 02,

Date Issued

1998

Preferred

SYMBOL:

Price/Par Value: CUSIP:

Date Authorized:

Friday, October 02, 1998

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

No. of Shares

Date Issued or Transferred

**Current Owner(s)** Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

600

Friday, October 02,

1998

**DIRECT SUBSIDIARIES** 

Unocal Campos Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Brazil

99.99%

9,999

### Unocal BTC Pipeline, Ltd.

Status:

Active

acorporation:

Bermuda

**Primary Address** 

Unocal BTC Pipeline, Ltd.

2141 Rosecrans AVenue

El Segundo, CA 90245 USA

**Registered Address** 

Unocal BTC Pipeline, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, September 27, 1900

Authorized:

Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership

No. of Shares

**Date Issued** 

or Transferred

Book

1

1

100

11,400

Wednesday, September

27, 2000

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, September 27, 2000 600

Issued:

Authorized:

Outstanding:

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Book

Certificate No.

%Ownership 100

No. of Shares

600

Date Issued

or Transferred

Wednesday, September

27, 2000

# Unocal Bukat, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Bukat, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Bukat, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, September 14, 1992

Authorized:

19,000 19,000

Outstanding: Issued:

19,000

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

	Unocal International Corporation	1	99.96	18,992	Monday, September 14, 1992
٠	Unocal International Corporation	6	.02	4	Friday, November 10, 1995
	Unocal International Corporation	Book 8	.02	3	Thursday, October 21,
	Unocal International Corporation	Book 7	.01	1	Tuesday, July 27, 1993

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized: Authorized: Outstanding:

Thursday, October 14, 1999

1,000 1,000 1,000

# in Treasury:

Issued:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book 1

%Ownership 100

No. of Shares 1,000

Date Issued or Transferred Thursday, October 14,

### Unocal Cambodia, Ltd.

Status:

Active

Incorporation:

Bermuda

### **Primary Address**

<sup>1</sup> Jnocal Cambodia, Ltd. 141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

## **Registered Address**

Unocal Cambodia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

#### STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, January 27, 1995

Authorized: Outstanding: Issued:

20,000 12,000 12,000

# in Treasury:

11

1

Current Owner(s) Unocal International Ventures, Ltd. Unocal International Ventures, Ltd.

Certificate No. 1

%Ownership 99.92 .07

No. of Shares 11,991

9

Date Issued or Transferred Monday, September 18,

Friday, November 10,

1995

# Unocai CAME III, Ltd.

Status:

Active Bermuda

Incorporation:

Primary Address Jnocal Came III, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA Registered Address

Unocal CAME IV, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda **STOCKS** 

Common

rice/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Friday, October 02, 1998

Outstanding:

11,400 11,400 11,400

Issued: # in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No. Book

1

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Friday, October 02.

1998

Preferred

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, October 02, 1998 600

Authorized: Outstanding:

600

# in Treasury:

Issued:

600

Current Owner(s) Unocal Foreign

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Book Investments Inc.

100

600

Friday, October 02,

1998

Unocal CAME IV, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** Unocal CAME IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal CAME IV, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Authorized: Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Thursday, October 29,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign

Certificate No. Book

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred

Thursday, October 29,

Investments Inc.

1998

### **Unocal Campos Ltda.**

Status:

Active

Formation:

Brazil

**Primary Address** 

None given

**Registered Address** 

Unocal Campos Ltda.

c/o CBBM

Avenida Presidente Wilson 165, 24th Floor, Room 2402 Part, Rio de Janeiro Brazil

PARTNERSHIP/LLC INTERESTS

**Membership Units** 

CUSIP: SYMBOL: Date Authorized:

Authorized:

10,000

Units Currently

Held:

Current Owner(s) Unocal Brazil IV, Ltd.

Certificate No.

%Ownership

No. of Units 9,999

Date Issued or Transferred

Wednesday, February 03,

1999

MOURA, HELIO EDUARDO DIAS DE 2

1

Friday, February 26,

1999

### **Unocal Canada Alberta Hub Limited**

Status:

Active

Incorporation:

Alberta

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada **Registered Address** 

None given

### **Unocal Canada International Company**

Status:

Active

Incorporation:

Nova Scotia

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada **Registered Address** 

None given

**3TOCKS** Common

Price/Par Value:

CUSIP:

1

Date Authorized:

Friday, June 16, 1995

Authorized:

1,000,000

SYMBOL:

Outstanding:

8,000 8,000

# in Treasury:

Issued:

Current Owner(s) Unocal Canada Limited Unocal Canada Limited

Unocal Canada Limited

Certificate No. 4 2A

%Ownership 60.41 39.58 .01

No. of Shares 4.833 3,166 1

Date Issued or Transferred Friday, June 16, 1995 Friday, June 16, 1995 Wednesday, May 17, 1995

**DIRECT SUBSIDIARIES** 

Unocal Indonesia Company Unocal Thailand, Ltd.

Incorp/Formed in Bermuda Bermuda

%Ownership 46.875% 2.5896%

**Shares** 46.88 650

**Unocal Canada Limited** 

Status:

Active

Incorporation:

Alberta

**Primary Address** 

Unocal Canada Limited 1100,530 - 8th Avenue S.W. Calgary, Alberta T2P 2K6 Canada

**STOCKS** 

Class "A" Common Shares

Price/Par Value: CUSIP:

SYMBOL:

**Registered Address** 

None given

Date Authorized:

Authorized:

Outstanding: Issued:

14,650,160 14,650,160

22,500,000

# in Treasury:

Current Owner(s) Unocal International

Corporation Unocal International

Corporation

Certificate No.

%Ownership 99.16

.84

No. of Shares 14,527,289

122,871

**Date Issued** or Transferred Tuesday, February 02,

Wednesday, August 01,

1990

Class "B" Common Shares

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

Outstanding: Issued: # in Treasury: Friday, June 16, 2000

Class "B" Preferred Shares

Price/Par Value:

CUSIP: SYMBOL: 1.

2

1.

Date Authorized:

Authorized: Outstanding: Issued: # in Treasury: Friday, June 16, 2000

**Class A Preferred Shares** 

Price/Par Value:

CUSIP:

1

Date Authorized: Authorized:

Wednesday, March 23, 1994

SYMBOL:

Outstanding: Issued: # in Treasury:

DIRECT SUBSIDIARIES

Cal Ven Limited Unocal Canada Alberta Hub Limited Unocal Canada International Company Unocal Canada Resources

Unocal Hub Services Limited

VU Partnership

Incorp/Formed in Alberta

Alberta Nova Scotia

Alberta

Alberta

%Ownership 100% 100% 100% 89.499%

**Shares** 100,000 3,310,590 8,000

100% 11%

**Unocal Capital Trust** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

**Unocal Capital Trust** c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

Unocal Capital, Inc.

Status:

Active Delaware

Incorporation:

**Primary Address** 

Unocal Capital, Inc. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245

**STOCKS** Common

Price/Par Value: CUSIP:

Registered Address

**Registered Address** 

None given

Unocal Capital, Inc. c/o The Corporation Trust Company 30 The Green

Dover, Delaware 19901

SYMBOL:

Date Authorized:

Monday, January 23, 1995

Authorized: Outstanding: 1,000 1,000 1,000

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred

Union Oil Company of California

100

1,000

Monday, January 23,

**DIRECT SUBSIDIARIES** 

NETWORKOIL, INC.

Incorp/Formed in

**%Ownership** 

Shares

Delaware

.02%

1,428,571

Unocal Centgas Management, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Centgas Management, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Centgas Management, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, October 24, 1997

Authorized: Outstanding: 12,000 12,000 12,000

Issued:

# in Treasury:

Date Issued

**Current Owner(s)** Unocal International

Corporation

Certificate No.

1

Book

%Ownership 100

No. of Shares 12,000

or Transferred Friday, October 24,

1997

Unocal Central Asia, Ltd.

Status:

Active Wednesday, June 12, 1996

Incorporation:

Bermuda

Primary Address

Unocal Central Asia, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Central Asia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, June 12, 1996 20,000

Authorized:

Outstanding:

12,000

Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Corporation

Book 1

100

12,000

Wednesday, June 12,

1996

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, June 12, 1996 20,000

Authorized: Outstanding:

700

Issued:

700

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 700

or Transferred Friday, January 17,

1997

### Unocal China Holdings I, Ltd.

tatus:

Active

Incorporation:

Mauritius

### **Primary Address**

Unocal China Holdings I, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, California 90245 USA

#### **Registered Address**

Unocal China Holdings I, Ltd. 10 Frere Felix de Valois Street Port Louis Mauritius

#### **STOCKS**

**Class A Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized: Authorized:

Friday, June 19, 1998 11,400

Outstanding: Issued:

1 1

No. of Shares

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No.

%Ownership

Date Issued or Transferred

Tuesday, December 21,

### **Class B Common Stock**

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized: Authorized: Outstanding:

Friday, June 19, 1998

600 1 1

# in Treasury:

Issued:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21,

1999

# Unocal China Holdings II, Ltd.

Status:

Active

Incorporation:

Mauritius

### **Primary Address**

Unocal China Holdings II, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

### **Registered Address**

Unocal China Holdings II, Ltd. 10 Frere Felix De Valois Street Port Louis Mauritius

El Segundo, California 90245 U.S.A.

#### **STOCKS**

### Class A Common Stock

Price/Par Value: CUSIP:

\$1.00

Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding: 11,400

Issued:

1 1

# in Treasury:

SYMBOL:

Current Owner(s) Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Tuesday, December 21, 1999

Class B Common Stock

Price/Par Value: CUSIP: SYMBOL:

\$1.00

Date Authorized:

Friday, June 19, 1998

Authorized: Outstanding: 600 1

1

Issued:

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

or Transferred

Tuesday, December 21,

1999

### **Unocal China Limited**

Status:

Active

Incorporation:

Bermuda

### **Primary Address**

Unocal China Limited Rm 6313 Exhibition Centre Hotel 135 Xi Zhi Men Wan Street Beijing 100044 China

## Registered Address

Unocal China Limited Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, September 09, 1993

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

4

Current Owner(s) Unocal International Corporation

Certificate No.

6

%Ownership 99.97

No. of Shares 11,996

or Transferred Friday, May 27, 1994

Unocal International Corporation

.03

Friday, November 10,

**Date Issued** 

1995

# Unocal Chirag Finance, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Chirag Finance, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

### **Registered Address**

Unocal Chirag Finance, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 U.S.A.

#### **STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Thursday, November 19, 1998

Authorized: Outstanding:

Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred Friday, February 13, 1998

### **Unocal Colombia, Limited**

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Colombia, Limited 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Colombia, Limited

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

Common

Price/Par Value: CUSIP: SYMBOL:

1

23

Date Authorized:

Friday, April 15, 1983 12,000

Authorized: Outstanding: Issued:

12,000 12,000

# in Treasury:

Current Owner(s) Union Oil Company of

California Union Oil Company of Certificate No. 22

%Ownership 99.97

.03

No. of Shares 11,996

4

Date Issued or Transferred Thursday, October 21,

1993

Friday, November 10, 1995

# Unocal Congo (DRC), Ltd.

California

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Congo (DRC) Ltd. 5th Floor, Tower III, SCB Park Plaza 19 Ratchadaphisek Road

Chatuchak

Bangkok, 10900 Thailand

**Registered Address** 

Unocal Congo (DRC), Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Thursday, September 09, 1999

Authorized: Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s) Unocal International Certificate No.

%Ownership

100

No. of Shares 12,000

**Date Issued** or Transferred

Thursday, September

09, 1999

**DIRECT SUBSIDIARIES** 

Corporation

ODS, Ltd.

Incorp/Formed in

**%Ownership** 

**Shares** 

Bermuda

100%

12,000

### **Unocal Corporation**

Status:

Active

Incorporation:

Delaware

**Primary Address** 

**Unocal Corporation** 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

**Unocal Corporation** 

c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801 U.S.A.

STOCKS

CUSIP:

SYMBOL:

Common Stock

Price/Par Value:

Date Authorized:

Authorized:

750,000,000

Outstanding:

242,872,008 253,494,792

Issued: # in Treasury:

10,622,784

Current Owner(s)

Certificate No. Unknown

915289102

%Ownership

No. of Shares

Date Issued

Shareholders

99.36

241,323,183

or Transferred

**Preferred Stock** 

Price/Par Value:

CUSIP:

.10

Date Authorized:

Authorized:

100,000,000

SYMBOL:

Outstanding:

Issued:

# in Treasury:

**DIRECT SUBSIDIARIES** 

Union Oil Company of California

**Unocal Capital Trust** 

Unocal Receivables Corp.

Incorp/Formed in

**%Ownership** 

Shares

Delaware

100% 100%

1,000

California

Delaware

100%

500

Status:

Active

Incorporation:

Wyoming

**Primary Address** 

El Segundo, CA 90245

Unocal Corporation (Wyoming) c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

**Registered Address** 

**Unocal Corporation (Wyoming)** 1720 Carey Avenue Cheyenne, Wyoming 82001

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

\$1

Date Authorized:

Authorized:

1,000

Outstanding: Issued:

100

1,000 1,000

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership

No. of Shares

1,000

Date Issued or Transferred

Wednesday, May 11,

1983

Unocal do Brasil Ltda.

Status:

Active

Formation:

Brazil

**Primary Address** 

Unocal do Brasil Ltda.

Avenida Rio Branco, 177 - 3rd Floor

Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

**Registered Address** 

Unocal do Brasil Ltda.

Avenida Rio Branco, 177 - 3rd Floor

Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

**STOCKS** 

Quotas

SYMBOL:

Price/Par Value:

CUSIP:

R\$1.00

Date Authorized:

Wednesday, August 06, 1997 300,000

Outstanding:

Authorized:

300,000

Issued:

300,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued

Unocal Americas II, Ltd.

Book

90

270,000

or Transferred Wednesday, August 06,

Unocal Trinidad, Ltd.

Book2

10

30,000

Wednesday, August 06,

1997

**DIRECT SUBSIDIARIES** 

Unocal Oleo e Gas Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Brazil

20%

200

Unocal E & P Ltd.

Status:

Active

**Primary Address** 

None given

Registered Address

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: BAHT 10

Date Authorized:

Tuesday, December 08, 1998

Authorized: Outstanding:

100,000

Issued:

7 7

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
MARCOTTE, BRIAN W.	1	14.29	1	Tuesday, December 08, 1998
ALDORF, HENRY E.	2	14.29	1	Tuesday, December 08, 1998
SMITH, NEIL L.	3	14.29	1	Tuesday, December 08, 1998
DE PUY, MARK	4	14.29	1	Tuesday, December 08, 1998
ARTHAYUKTI, WORAPHAT	5	14.29	1	Tuesday, December 08, 1998
TIRADNAKORN, TARA	6	14.29	1	Tuesday, December 08, 1998
CHAIYASUTA, SIRIPORN	7	14.29	1	Tuesday, December 08, 1998

### Unocal E&S Asia III, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal E&S Asia III, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E&S Asia III, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

### STOCKS

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

Outstanding:

Issued:

%Ownership

100

11,400 11,400

11,400

No. of Shares

# in Treasury:

**Date Issued** 

or Transferred

Tuesday, May 19, 1998

**Preferred** 

Price/Par Value:

CUSIP:

SYMBOL:

1

1

Date Authorized:

11,400

Monday, May 18, 1998

Tuesday, May 19, 1998

Authorized: Outstanding:

Issued:

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign

Current Owner(s)

Corporation

Unocal International

Certificate No. 1

Certificate No.

%Ownership 100

No. of Shares

600 600

600

or Transferred

Investments Inc.

Tuesday, May 19, 1998 600

### Unocal E&S Asia IV, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal E & S Asia IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal E&S Asia IV, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: USD 1

Date Authorized:

Tuesday, January 26, 1999

Authorized: Outstanding:

Issued:

11,400 11,400

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

**Date Issued** or Transferred

11,400

Tuesday, January 26,

1999

Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, January 26, 1999

Authorized:

Outstanding:

600 600

Issued:

600

# in Treasury:

No. of Shares

Date Issued or Transferred

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No.

%Ownership 100

600

Tuesday, January 26,

1999

Unocal East China Sea, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal East China Sea, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal East China Sea, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, April 08, 1993

Authorized:

20,000

Outstanding: Issued:

20,000 20,000

# in Treasury:

Current Owner(s) Unocal International

%Ownership 99.98

No. of Shares

Date Issued or Transferred

Corporation

Unocal International

19,996

Monday, May 10, 1993

7 .02

Certificate No.

4

Wednesday, January

Corporation

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Issued:

100

Thursday, April 08, 1993

20,000 1,500 Outstanding:

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No.

1

2

%Ownership

No. of Shares

1,500

1,500

Date Issued or Transferred

17, 1996

Monday, May 10, 1993

**Unocal Eastern Hemisphere Exploration, Ltd.** 

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Eastern Hemisphere Explor

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Eastern Hemisphere Explor

Cedar House 41 Cedar Avenue

Hamilton HM 12, HM 12 Bermuda

STOCKS

Class A Common

Price/Par Value:

CUSIP: SYMBOL: \$1,000.00

Certificate No.

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: 15 15

Issued:

15

# in Treasury:

Current Owner(s)

Unocal International

11

6

%Ownership

No. of Shares

Date Issued or Transferred

1993

Corporation

Unocal International

Corporation

73.33

26.67

11

4

Friday, August 06,

Wednesday, January

17, 1996

Class B Common

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Authorized:

Outstanding:

50,000 50,000 50,000

# in Treasury:

Issued:

22.77

Current Owner(s)

Unocal International Corporation

Certificate No. Book 1

%Ownership

No. of Shares

Date Issued or Transferred

11,385 Thursday, June 25,

Thursday, June 25, 1998

Friday, August 06, 1993

1998

**Preferred Voting Shares** 

Price/Par Value:

CUSIP:

SYMBOL:

\$1.00

Date Authorized: Authorized:

Outstanding: Issued:

10,000 10,000 600

# in Treasury:

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

**Date Issued** or Transferred Thursday, June 25,

Investments Inc.

Unocal Foreign Book 1

600

1998

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

**%Ownership** 

**Shares** 

North Absheron Operating Company Limited

British Virgin Islands

25.5%

2,550

Unocal Eastern Hemisphere, Ltd.

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Eastern Hemisphere, Ltd. c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

**Registered Address** 

None given

Date Authorized:

Authorized:

500 10

Outstanding:

10

Issued:

# in Treasury:

Current Owner(s)

Unocal International

Certificate No.

%Ownership 100

No. of Shares

10

Date Issued or Transferred

Thursday, November

13, 1980

Unocal Ecuador, Ltd.

Corporation

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Ecuador, Ltd.

Ave. Rupublica 481 Y, Diego de Almagro, P.O. Box 17-21-0248

Ouito Ecuador

**Registered Address** 

Unocal Ecuador, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

SYMBOL:

CUSIP:

Price/Par Value:

\$1

Date Authorized:

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Unocal International

Certificate No. 20

99.98

%Ownership

No. of Shares

19,996

**Date Issued** or Transferred Thursday, October 21, Corporation

Corporation

Unocal International

21

.02

4

1993

Wednesday, January

17, 1996

### **Unocal Egypt Limited**

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Egypt Limited 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Egypt Limited

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

\$1

17

Date Authorized:

Authorized:

20,000 20,000

Outstanding: Issued:

.02

20,000

# in Treasury:

Current Owner(s)

Unocal International

Corporation

Unocal International

Certificate No.

99.98

%Ownership

No. of Shares

19,996

4

or Transferred

Date Issued

Thursday, October 21,

1993

Friday, November 10,

1995

### Unocal El Hasekah, Ltd.

Corporation

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal El Hasekah, Ltd

Mezzeh-Western New Damascus Farabi - East Shafie Mosque #177

Damascus Syria

**Registered Address** 

Unocal El Hasekah, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS COMMON

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Monday, February 20, 1989

Authorized:

11,805 11,805

Outstanding: Issued:

11,805

# in Treasury:

Date Cancelled:

Tuesday, February 18, 1992

Current Owner(s) Unocal International	<b>Certificate No.</b> Unknown	%Ownership 99.92	No. of Shares	Date Issued or Transferred Tuesday, February 18, 1992
Corporation Bermuda, Directors	16	.03	4	Thursday, October 21, 1993
Unocal International	Book 7	.03	4	Friday, November 10,

#### Zhangjiagang Oriental Unocal Energy Company Limited

Corporation 1995
Unocal International 14 .01 1 Tuesday, July 27, 1993
Corporation

**Preferred Series A** 

Price/Par Value

Date Authorized: Authorized:

Tuesday, February 18,

1992 20,000

Current Owner(s)
Unocal International

Corporation

Certificate No.

%Ownership

No. of Shares 2,600

Date Issued or Transferred Saturday, February 15,

1992

### Unocal Energia (Bolivia) S.A.

Status:

Active Bolivia

Incorporation:

Registered Address

None given

Primary Address

Unocal Energia (Bolivia) S.A. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA

STOCKS Common

Price/Par Value: CUSIP: SYMBOL:

28

Date Authorized:

Monday, December 28, 1998 250

1998

Authorized: Outstanding: Issued:

250 250 250

# in Treasury:

**Date Issued** Current Owner(s) Certificate No. %Ownership No. of Shares or Transferred 248 Monday, December 28, Unocal Geothermal 3 99.2 1998 Ventures, Ltd. 1 Monday, December 28, Unocal Geothermal 1 .4 1998 International, Ltd. Unocal International 2 .4 1 Monday, December 28,

# **Unocal Energy Trading Inc.**

Corporation

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Energy Trading Inc. c/o Union Oil Company 2141 Rosecrans Avenue Suite 4000 El Segundo, California 90245 U.S.A. **Registered Address** 

Unocal Energy Trading, Inc. c/o The Corporation Trust Company 1209 Orange Street Wilmington, DE 19801

STOCKS Common Stock

Price/Par Value:

1

Date Authorized:

Monday, September 01, 1997

CUSIP: SYMBOL:

Authorized: Outstanding: 1,000 1.000 1,000

Issued:

# in Treasury:

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 1,000

Date Issued or Transferred

Monday, September 15,

### Unocal Engineering & Construction International, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Engineering & Construction Int'l c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

Unocal Engineering & Construction International, Inc.

19 SCB Park Plaza

Tower 3 Rachadapisek Road

Ladyao, Chatuchak

Bangkok

### **STOCKS**

Common

SYMBOL:

CUSIP:

Price/Par Value:

1.00

Date Authorized:

Monday, December 30, 1996

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of

Certificate No. %Ownership 100

No. of Shares

or Transferred

California

1.000

Monday, April 21, 1997

# Unocal Engineering and Construction Pte. Ltd.

Status:

Pending Liquidation

Incorporation:

Singapore

**Primary Address** 

Unocal Engineering and Construction Pte. 1 Temasek Avenue

#27-01 Millenia Tower Singapore, Singapore 039192 Registered Address

Unocal Engineering and Construction Pte., Ltd.

1 Temasek Avenue #27-01 Millenia Tower Singapore 039192

**STOCKS** 

Common

Price/Par Value:

1

Date Authorized:

Monday, October 13, 1997

CUSIP:

SYMBOL:

Authorized:

100,000

Outstanding:

2

Issued:

# in Treasury:

2

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Current Owner(s) Unocal International

50

Monday, October 13,

Corporation

Corporation

Unocal International

2

50

1

1997

Monday, October 13,

### Unocal Enterprise, L.L.C.

Status:

Active

Formation:

Delaware

### **Primary Address**

Unocal Enterprise, L.L.C. 14141 Southwest Freeway Sugar Land, TX 77478

### Registered Address

Unocal Enterprise, L.L.C. c/o The Corporation Trust Company 1209 Orange Street

Wilmington, DE 19801

### PARTNERSHIP/LLC INTERESTS **Membership Units**

CUSIP: SYMBOL: Date Authorized:

Friday, September 10, 1999

Authorized:

1,000 1,000

Units Currently

Held:

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership

No. of Units

**Date Issued** or Transferred

California

10

100

Friday, September 10,

1999

### **Jnocal Espirito Santo Ltda.**

Status:

Active

Formation:

Brazil

#### **Primary Address**

Unocal Espirito Santo Ltda 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

### **Registered Address**

Unocal Espirito Santo Ltda. Avenida Rio Branco, 177 - 3rd Floor Rio de Janiero, RJ, CEP 20,000, Brazil Brazil

# PARTNERSHIP/LLC INTERESTS

Quotas

CUSIP: SYMBOL: Date Authorized:

Wednesday, June 30, 1999 40,000,000

Authorized: Units Currently

40,000,000

Held:

Current Owner(s) Unocal Brazil III, Ltd. Certificate No.

%Ownership 100

No. of Units 39,999,999 Date Issued or Transferred Tuesday, June 30, 1998

DE MOURA, HELIO **EDUARDO** 

1 2

1

Tuesday, June

30, 1998

**DIRECT SUBSIDIARIES** 

Unocal Oleo e Gas Ltda.

Incorp/Formed in

**%Ownership** 

**Shares** 

Brazil

80%

800

### Unocal Exploration, Ltd.

∍tatus:

Active

#### **Primary Address**

None given

#### **Registered Address**

None given

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: **BAHT 100** 

Date Authorized:

Authorized: Outstanding: Thursday, September 11, 1997 1,000,000

7 7

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
MARCOTTE, BRIAN W.	1	14.29	1	Thursday, September 11, 1997
ARTHAYUKTI, WORAPHAT	2	14.29	1	Thursday, September 11, 1997
WATKINS, DAVID L.	3	14.29	1	Thursday, September 11, 1997
SMITH, NEIL L.	4	14.29	1	Thursday, September 11, 1997
DEPUY, MARK A.	5	14.29	1	Thursday, September 11, 1997
PUTNAM, DALE	6	14.29	1	Thursday, September 11, 1997
CHAIYASUTA, SIRIPORN	7	14.29	1	Thursday, September 11, 1997

# **Unocal Export Sales Inc.**

Status:

Active

Incorporation:

Guam

### **Primary Address**

Unocal Export Sales Inc. c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

#### **Registered Address**

Unocal Export Sales Inc. c/o Carlsmith Ball Wichman Case & Ichiki 134 West Soledad Avenue, Suite #401 Agana, Guam 96910

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized: Outstanding: 5,000 5,000 5,000

Issued: # in Treasury:

Current Owner(s) Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares 5,000

Date Issued or Transferred Wednesday, January

02, 1985

### Unocal Far East Development, Ltd.

Status:

Active

acorporation:

Cayman Islands

#### **Primary Address**

Unocal Far East Development, Ltd. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

### **Registered Address**

Unocal Far East Development, Ltd. c/o Huntlaw Corporate Services, Ltd. P.O. Box 1350 G.T. Huntlaw Building, Fort Street Grand Cayman, Cayman Islands

# **STOCKS**

CUSIP:

Common

SYMBOL:

Price/Par Value:

\$1.00 Cruzero

Date Authorized:

Authorized: Outstanding: 200,000 200,000 200,000

Issued: # in Treasury:

Current Owner(s) Unocal International

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred Thursday, January 21,

100

200,000

1993

Corporation

Unocal Foreign Investments Inc.

Status:

Active

incorporation:

Delaware

### **Primary Address**

Unocal Foreign Investment Inc. 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

#### Registered Address

Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

#### **STOCKS** COMMON

CUSIP:

SYMBOL:

Price/Par Value:

\$1

Date Authorized:

Authorized:

1.000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Certificate No. **Current Owner(s)** Union Oil Company of

%Ownership 100

No. of Shares 1.000

Date Issued or Transferred Monday, March 02,

**DIRECT SUBSIDIARIES** 

California

Occidental Exploration of Bangladesh, Ltd. Bermuda Bermuda ULB, Ltd. Bermuda Unocal Aliaga, Ltd. Unocal Americas II, Ltd. Bermuda Unocal Americas III, Ltd. Bermuda

%Ownership Incorp/Formed in **Shares** 1,200 5% 600 5% 600 600 5% 600 5%

Unocal Americas IV, Ltd.	Bermuda	5%	600
Unocal Anton Marin, Ltd.	Bermuda	5%	1,050
Unocal Astrid Marin Gabon, Ltd.	Bermuda	5%	600
Jnocal Azeri, Ltd.	Bermuda	3.6145%	750
Unocal Bang Pakong, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Five, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Seven, Ltd.	Bermuda	5%	600
Unocal Bangladesh Block Ten, Ltd.	Bermuda	5%	600
Unocal Bangladesh Exploration, Ltd.	Bermuda	3.3816%	700
Unocal Borneo Utara, Ltd.	Bermuda	5%	600
Unocal Brazil III, Ltd.	Bermuda	5%	600
Unocal Brazil IV, Ltd.	Bermuda	5%	600
Unocal BTC Pipeline, Ltd.	Bermuda	5%	600
Unocal Bukat, Ltd.	Bermuda	5%	1,000
Unocal CAME II, Ltd.	Bermuda	5%	600
Unocal CAME III, Ltd.	Bermuda	5%	600
Unocal CAME IV, Ltd.	Bermuda	5%	600
Unocal Central Asia, Ltd.	Bermuda	5.5118%	700
Unocal China Holdings I, Ltd.	Mauritius	50%	1
Unocal China Holdings II, Ltd.	Mauritius	50%	1
Unocal E&S Asia III, Ltd.	Bermuda	5%	600
Unocal E&S Asia IV, Ltd.	Bermuda	5%	600
Unocal East China Sea, Ltd.	Bermuda	6.9767%	1,500
Unocal Eastern Hemisphere Exploration, Ltd.	Bermuda	5%	600
Unocal El Hasekah, Ltd.	Bermuda	18.0493%	2,600
Unocal Ganal, Ltd.	Bermuda	5.5118%	700
Unocal Geothermal Ventures, Ltd.	Bermuda	5%	600
Unocal Global Ventures, Ltd.	Bermuda	11.11%	1,500
Unocal Indonesia Holdings II, Ltd.	Mauritius	50%	1
Unocal Indonesia Holdings III, Ltd.	Mauritius	50%	1
Unocal International New Ventures, Ltd.	Bermuda	5%	600
Unocal Kai, Ltd.	Bermuda	1.9608%	400
Unocal Kapoposang, Ltd.	Bermuda	5%	600
Unocal Kazakstan, Ltd.	Bermuda	6.9767%	1,500
Unocal Khazar Holdings, Ltd.	Bermuda	34.9593%	10,750
Unocal Krueng Mane, Ltd.	Bermuda	5%	600
Unocal Lompa, Ltd.	Bermuda	5%	600
Unocal Makassar, Ltd.	Bermuda	5.5118%	700
Unocal Myanmar, Ltd.	Bermuda	2.2005%	450
Unocal North Asean Ventures II, Ltd.	Bermuda	5%	600
Unocal North Asean Ventures, Ltd.	Bermuda	5%	600
Unocal Pakistan, Ltd.	Bermuda	5.2133%	1,100
Unocal Patagonia, Ltd.	Bermuda	5%	600
Unocal Permata, Ltd.	Bermuda	5%	600
Unocal Petroleum, Ltd.	Bermuda	6.9767%	1,500
Unocal Rapak, Ltd.	Bermuda	5%	600
Unocal Sangkarang, Ltd.	Bermuda	5%	600
Unocal SE Asia V, Ltd.	Bermuda	5%	600
Unocal SE Asia VI, Ltd.	Bermuda	5%	600
Unocal Senegal, Ltd.	Bermuda	8%	1,800
Unocal Sesulu, Ltd.	Bermuda	5%	600
Unocal Shahbazpur Pipeline, Ltd.	Bermuda	5%	600
Unocal Shahbazpur Power, Ltd.	Bermuda	5%	600
Unocal Shelf Ventures, Ltd.	Mauritius	5%	600
Unocal South Asia Energy, Ltd.	Bermuda	5%	600
Unocal South Con Son, Ltd.	Bermuda	6.9767%	1,500
Unocal Southwest Vietnam Exploration & Production,	Bermuda	5%	600
Ltd.			
Unocal Syria, Ltd.	Bermuda	14.2808%	3,322
Unocal Tanimbar, Ltd.	Bermuda	1.9608%	400

Unocal Venezuela, Ltd.	Bermuda	6.9767%	1,500
Unocal Vietnam Exploration, Ltd.	Bermuda	5%	600
USSG, Ltd.	Bermuda	5%	600

#### **Unocal Foundation**

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Foundation 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245

Unocal Ganal, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Ganal, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

**Registered Address** 

None given

Unocal Ganal, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Outstanding:

Issued:

20,000

12.000

12,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares

12,000

Date Issued or Transferred

Friday, October 06,

1995

**Non Voting Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Authorized:

Outstanding: Issued:

# in Treasury:

Friday, October 06, 1995

Friday, October 06, 1995

20,000 700

700

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown

%Ownership 100

No. of Shares

700

Date Issued or Transferred

Wednesday, September

24, 1997

'Inocal Geotermica Nicaragua, S.A.

Status:

Active

Incorporation:

Nicaragua

### rimary Address

Unocal Geotermica Nicaragua, S.A. Plaza Espana, Edificio #17, 2 Piso Managua Nicaragua

#### **Registered Address**

Unocal Geotermica Nicaragua, S.A. 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245 USA

# STOCKS

Common
Price/Par Value:

CUSIP: SYMBOL: C\$1.00

Date Authorized:

d: Monday, December 09, 1996 100,000

Authorized: Outstanding: Issued:

50,000 50,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	1	100	49,998	Monday, December 09, 1996
MACK, JR., J. ERICK	2		1	Monday, December 09, 1996
PALAZIO, ERNESTO	3		1	Monday, December 09, 1996

# Unocal Geothermal International, Ltd.

Status:

Active

Incorporation:

Bermuda

1

#### **Primary Address**

Unocal Geothermal International, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245 USA

#### **Registered Address**

Unocal Geothermal International, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Author

Date Authorized:

Tuesday, October 25, 1983

Authorized: Outstanding:

Issued:

20,000 20,000 20,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International	17	99.94	19,989	Thursday, December
Corporation				31, 1987
Unocal International	23	.02	4	Thursday, October 21,
Corporation				1993
Unocal International	Book 8	.02	4	Friday, November 10,
Corporation				1995
Unocal International	17	.01	1	Wednesday, December
Corporation				07, 1988
Unocal International	19	.01	1	Monday, July 03, 1989
Corporation				
Unocal International	Book 7	.01	1	Thursday, October 01,
Corporation				1992

#### DIRECT SUBSIDIARIES

Unocal Energia (Bolivia) S.A.

Incorp/Formed in

%Ownership

**Shares** 

Bolivia

### Unocal Geothermal Japan, Ltd.

Status:

Active

Incorporation:

Bermuda

### **Primary Address**

Unocal Geothermal Japan, Ltd. Toranomon Yoshiara Building-8th Floor 6-13, Nishi-Shimbashi 1-chome

Minato-Ku,, Tokyo 105 Japan

### **Registered Address**

Unocal Geothermal Japan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

### **STOCKS**

Common

CUSIP:

SYMBOL:

Price/Par Value:

\$1

Date Authorized:

Monday, September 29, 1980

Data lacuad

Authorized:

12,000 12,000

Outstanding:

12,000

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	18	99.91	11,989	Thursday, December 31, 1987
Unocal International Corporation	25	.03	4	Thursday, October 21, 1993
Unocal International Corporation	Book 10	.03	4	Friday, November 10, 1995
Unocal International Corporation	20	.01	1	Monday, July 03, 1989
Unocal International Corporation	Book 8	.01	1	Thursday, December 31, 1992
Unocal International Corporation	Book 9	.01	1	Monday, February 01, 1993

#### **Preferred**

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding:

Issued: # in Treasury: Monday, January 27, 1992

20,000

### Unocal Geothermal of Indonesia, Ltd.

Status:

Active

Incorporation:

Bermuda

### **Primary Address**

Jnocal Geothermal of Indonesia, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA

#### **Registered Address**

Unocal Geothermal of Indonesia, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

### **STOCKS**

Common

rice/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized: Outstanding:

Issued:

12,000 12,000 12,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	19	99.91	11,989	Tuesday, November 29, 1988
Union Oil Company of California	27	.03	4	Thursday, October 21, 1993
Union Oil Company of California	Unknown6	.03	4	Friday, November 10, 1995
Union Oil Company of California	24	.01	1	Tuesday, August 18, 1992
Union Oil Company of California	Unknown5	.01	1	Monday, February 01, 1993
Union Oil Company of California	Unknown7	.01	1	Monday, July 03, 1989

#### **DIRECT SUBSIDIARIES**

Dayabumi Salak Pratama, Ltd.

Incorp/Formed in Cayman Islands

%Ownership 50%

**Shares** 100

## Unocal Geothermal Philippines, Inc.

Status:

Active

Incorporation:

California

#### **Primary Address**

Unocal Geothermal Philippines, Inc. c/o Union Oil Company

2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL: 1000

Date Authorized:

Wednesday, October 03, 1979

**Registered Address** 

None given

Authorized:

500

Outstanding: Issued:

500 500

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership 100

No. of Shares

**Date Issued** or Transferred

1987

Unocal International

500

Tuesday, December 22,

Corporation

Value of Consideration:

Consideration:

### Unocal Geothermal Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

rimary Address

Unocal Geothermal Ventures, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Geothermal Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Wednesday, December 17, 1997

Authorized:

11,400 Outstanding:

Issued:

11,400

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares

Date Issued or Transferred

Wednesday, December

17, 1997

Preferred

Price/Par Value:

CUSIP: SYMBOL: \$1

Date Authorized:

Authorized:

Outstanding: Issued:

Wednesday, December 17, 1997 600

11,400

600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

Unknown

%Ownership 100

No. of Shares

600

**Date Issued** or Transferred

Wednesday, December

17, 1997

**DIRECT SUBSIDIARIES** 

Lisulegon, Sociedad Anonima Unocal Energia (Bolivia) S.A. Incorp/Formed in

Costa Rica Bolivia

%Ownership

**Shares** 

100% 10 99.2% 248

Unocal Global Ventures II, Ltd.

Status:

Active

Incorporation:

Bermuda

1

**Primary Address** 

Unocal Global Ventures II, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Global Ventures II, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

12,000

Tuesday, December 31, 1996

Outstanding: Issued:

12,000

# in Treasury:

12,000

Current Owner(s) Unocal Global Ventures,	Certificate No. Book 5	%Ownership 95	No. of Shares	Date Issued or Transferred Friday, March 31, 2000
Ltd. Unocal Global Ventures, Ltd.	Book 4	5	600	Friday, March 31, 2000

#### **DIRECT SUBSIDIARIES**

Incorp/Formed in %Ownership **Shares** Potiguar I, Ltd. Mauritius 50%

### Unocal Global Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Global Ventures, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Global Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Outstanding:

Issued:

Wednesday, March 19, 1997 12,000

12,000 12,000

# in Treasury:

Current Owner(s)
Unocal International
Corporation

Certificate No. Book

1

1

%Ownership 100

No. of Shares 12,000

**Date Issued** or Transferred Wednesday, March 19,

1997

**Preferred Voting Shares** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Wednesday, November 10, 1999

Authorized: Outstanding: Issued:

1,500

1,500 1,500

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 1,500

Date Issued or Transferred Monday, October 11,

1999

**DIRECT SUBSIDIARIES** 

	Incorp/Formed in	%Ownership	Shares
Magma Nusantara Limited		50%	
Moattama Gas Transportation Company Limited	Bermuda	28.2625%	282,625
Occidental of Bangladesh, Ltd.	Bermuda	100%	12,000
PT Jasa Daya Unocal		1%	
Unocal Asia-Pacific Ventures, Ltd.	Bermuda	100%	12,000
Unocal Bharat Services (Private) Ltd.	Indian	.001%	1
Unocal Global Ventures II, Ltd.	Bermuda	100%	12,000
Unocal Indonesia Holdings I, Ltd.	Mauritius	100%	2
Unocal Khazar, Ltd.	Bermuda	35%	10,763

Unocal Myanmar Offshore Co., Ltd.

Unocal Rayong, Ltd.

Bermuda Bermuda 100% 100% 21,500 12,000

### **Unocal Hub Services Limited**

Status:

Active

Incorporation:

Alberta

#### **Primary Address**

Unocal Hub Services Limited 150-6th Avenue S.W. Calgary, Alberta T2P 2K6 Canada

### **Registered Address**

Unocal Hub Services Limited c/o Unocal International Corporation 2141 Rosecrans Avenue **Suite 4100** El Segundo, CA 90245

### Unocal India, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal India, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

31 Segundo, California 90245 U.S.A.

### **Registered Address**

Unocal India, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

# **STOCKS**

### Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Wednesday, March 19, 1997

Authorized: Outstanding: 12,000 12,000

Issued:

100

12,000

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership

No. of Shares

12,000

Date Issued or Transferred

Wednesday, March 19,

# **Unocal Indonesia Company**

Status:

Active

Formation:

Bermuda

### **Primary Address**

Unocal Indonesia Company Ratu Plaza Office Tower, 7th Floor P.O. Box 1264/JKT, Jendral Sudirman, Senayan, Jakarta 10012 Indonesia

#### **Registered Address**

Unocal Indonesia Company Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

### PARTNERSHIP/LLC INTERESTS **Partnership Units**

CUSIP:

Date Authorized:

Friday, June 16, 1995

SYMBOL:

Authorized:

100 100

Units Currently

Held:

Current Owner(s) Unocal Indonesia, Ltd. Certificate No.

%Ownership 53.13

No. of Units 53.13

Date Issued or Transferred Friday, June

Unocal Canada

International Company

46.88

46.88

Friday, June 16, 1995

16, 1995

### Unocal Indonesia Holdings I, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Indonesia Holdings I, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90248 U.S.A.

Registered Address

Unocal Indonesia Holdings I, Ltd. 10, Frere Felix de Valois Street Port Louis, Mauritius Mauritius

**STOCKS** 

CUSIP:

SYMBOL:

**Class A Common Shares** 

Price/Par Value:

\$1.00

Date Authorized:

Monday, June 22, 1998

Authorized: Outstanding:

11,400 1

Issued:

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Global Ventures, Ltd.

100

1

Friday, March 31, 2000

Class B Common Shares (Preferred Shares)

Price/Par Value:

CUSIP: SYMBOL: \$1.00 Date Authorized:

Authorized:

Monday, June 22, 1998

Outstanding: Issued:

600 1 1

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Global Ventures,

100

Friday, March 31, 2000

Ltd.

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

%Ownership

99%

**Shares** 

PT Jasa Daya Unocal

Unocal Indonesia Holdings II, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Indonesia Holdings II, Ltd.

2141 Rosecrans Avenue

uite 4000

El Segundo, California 90248 U.S.A.

**Registered Address** 

Unocal Indonesia Holdings II, Ltd. 10, Frere Felix de Valois Street Port Louis, Mauritius Mauritius

**Class A Common Shares** 

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Monday, June 22, 1998

1

Authorized:

11,400 Outstanding: 1

Issued:

# in Treasury:

Date Issued

Current Owner(s)

Unocal International Corporation

Certificate No.

**%Ownership** 100

No. of Shares

or Transferred

Tuesday, December 21,

Class B Common Shares (Preferred Shares)

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized: Authorized: Outstanding: Issued:

Monday, June 22, 1998

600 1 1

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

2

%Ownership 100

No. of Shares

1

**Date Issued** or Transferred

Tuesday, December 21,

1999

Unocal Indonesia Holdings III, Ltd.

Status:

Active Mauritius

Incorporation:

**Primary Address** 

Unocal Indonesia Holdings III, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Indonesia Holdings III, Ltd. 10, Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

Class A Common Shares

Price/Par Value

\$1.00

Date Authorized:

Friday, June 19, 1998

11,400

Current Owner(s)

Corporation

Certificate No.

%Ownership

Authorized:

Date Issued or Transferred

Unocal International

100

No. of Shares

Tuesday, December 21,

1999

Class B Common Shares (Preferred Shares)

Price/Par Value

\$1.00

Date Authorized:

Friday, June 19, 1998

Authorized:

600

Date Issued or Transferred

Current Owner(s) Unocal Foreign

Certificate No.

%Ownership

No. of Shares

2

100

Tuesday, December 21,

Investments Inc.

1999

### 'Inocal Indonesia Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Indonesia Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Indonesia Ventures, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, December 01, 1999

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

**Current Owner(s)** 

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Corporation

100

12,000

Wednesday, December

01, 1999

Unocal Indonesia, Ltd.

Status:

Active

Incorporation:

Bermuda

1

**Primary Address** 

Unocal Indonesia, Ltd.

Ratu Plaza Ofc. Twr. - 7th Floor

P O Box 1264/JKT

Jakarta, 10012 Indonesia

Registered Address

Unocal Indonesia, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value: CUSIP:

SYMBOL:

Date Authorized:

Authorized:

Friday, November 23, 1979

Nata lecuad

12,000

Outstanding:

12,000

Issued:

12,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	or Transferred
Unocal International Corporation	17	99.94	11,993	Thursday, February 04, 1988
Unocal International Corporation	23	.03	3	Friday, November 10, 1995
Unocal International Corporation	22	.02	2	Thursday, October 21, 1993
Unocal International Corporation	Book 9	.01	1	Tuesday, August 04, 1992
Unocal International Corporation	Book 11	.01	1	Tuesday, July 27, 1993

#### **DIRECT SUBSIDIARIES**

inocal Indonesia Company

Incorp/Formed in Bermuda

**%Ownership** 53.125%

**Shares** 53.13

# **Unocal International Corporation**

Status:

Active

Incorporation:

Nevada

## **Primary Address**

Unocal International Corporation c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

## **Registered Address**

**Unocal International Corporation** c/o Corporation Trust Co. One East First Street Reno, Nevada 89501 U.S.A.

#### **STOCKS**

#### Common

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized:

Thursday, December 31, 1987

**%Ownership** 

**Shares** 

Authorized: Outstanding: 5,500 5,500

Issued:

5,500

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of California	2	90.91	5,000	Thursday, December 31, 1987
Union Oil Company of California	1	9.09	500	Thursday, December 31, 1987

Incorp/Formed in

#### **DIRECT SUBSIDIARIES**

		,	
ANPC, Inc.	Delaware	100%	10,000
Occidental Exploration of Bangladesh, Ltd.	Bermuda		22,800
Peru Oriente Petroleum, Ltd.	Bermuda	100%	20,000
Philippine Geothermal, Inc.	California	10%	10
Union Geothermal Guatemala, Limited	Bermuda	100%	12,000
Unionoil Offshore Exploration, Ltd.	Bermuda	100%	12,000
Unocal Aliaga, Ltd.	Bermuda	95%	11,400
Unocal Ambalat, Ltd.	Bermuda	5%	600
Unocal Americas II, Ltd.	Bermuda	95%	11,400
Unocal Americas III, Ltd.	Bermuda	95%	11,400
Unocal Americas IV, Ltd.	Bermuda	95%	11,400
Unocal Andaman, Ltd.	Bermuda	5%	600
Unocal Anton Marin, Ltd.	Bermuda	95%	20,000
Unocal Argentina, Ltd.		100%	20,000
Unocal Astrid Marin Gabon, Ltd.	Bermuda	95%	11,400
Unocal Azeri, Ltd.	Bermuda	96.3855%	20,000
Unocal Bang Pakong, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Block Five, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Block Seven, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Block Ten, Ltd.	Bermuda	95%	11,400
Unocal Bangladesh Exploration, Ltd.	Bermuda	96.6184%	12,000
Unocal Bharat Limited	Mauritius	100%	500,000
Unocal Bolivia, Ltd.	Bermuda	100%	12,000

Drocal Brazil IV, Ltd.		_	0 70 /	11 400
	Unocal Borneo Utara, Ltd.	Bermuda	95%	11,400
Inneal Bark. Ltd	·			
Dinocal Bukat, Ltd.   Bermuda   95%   11,400   Unocal CAME III, Ltd.   Bermuda   95%   11,400   Unocal Came Limited   Alberta   100%   12,000   Unocal Central Asia, Ltd.   Bermuda   94,4882%   12,000   Unocal China Holdings I, Ltd.   Bermuda   94,4882%   12,000   Unocal China Holdings I, Ltd.   Mauritius   50%   1   Unocal China Holdings I, Ltd.   Mauritius   50%   1   Unocal China Limited   Bermuda   100%   12,000   Unocal China Finance, Ltd.   Bermuda   100%   12,000   Unocal China Finance, Ltd.   Bermuda   100%   12,000   Unocal Congo (DRC), Ltd.   Bermuda   100%   12,000   Unocal E&S Asia III, Ltd.   Bermuda   95%   11,400   Unocal Eastern Hemisphere Exploration, Ltd.   Bermuda   1,25%   15   Unocal Eastern Hemisphere Exploration, Ltd.   Bermuda   1,25%   15   Unocal Eastern Hemisphere, Ltd.   Bermuda   1,25%   15   Unocal Eastern Hemisphere, Ltd.   Bermuda   1,25%   10   Unocal Engris (Bolivia) S.A.   Bermuda   1,00%   20,000   Unocal Engris (Bolivia) S.A.   Bermuda   1,00%   2,000   Unocal Engris (Bolivia) S.A.   Bermuda   1,00%   2,000   Unocal Engris (Bolivia) S.A.   Bermuda   1,00%   2,000   0,00				
Unocal CAME II, Ltd.				•
Unocal CAME III, Ltd	·			•
Unocal CAME IV, Ltd				
Unocal Canada Limited	· ·			
Unocal Central Asia, Ltd.	,			
Unocal Central Asia, Ltd.				
Unocal China Holdings I, Ltd. Unocal China Holdings II, Ltd. Unocal China Holdings II, Ltd. Unocal China Limited Bermuda 100% 12,000 Unocal Chirag Finance, Ltd. Bermuda 100% 12,000 Unocal Chirag Finance, Ltd. Bermuda 100% 12,000 Unocal E&S Asia III, Ltd. Unocal E&S Asia III, Ltd. Unocal E&S Asia III, Ltd. Bermuda 95% 11,400 Unocal E&S Asia IV, Ltd. Bermuda 95% 11,400 Unocal E&S Asia IV, Ltd. Bermuda 95% 11,400 Unocal Easter Hemisphere Exploration, Ltd. Unocal Eastern Hemisphere, Ltd. Unocal Eastern Hemisphere, Ltd. Unocal Eudor, Ltd. Unocal Eudor, Ltd. Unocal Eudor, Ltd. Unocal Eudor, Ltd. Unocal El Hasekah, Ltd. Unocal El Hasekah, Ltd. Unocal El Hasekah, Ltd. Unocal Engineering and Construction Pte. Ltd. Unocal Engineering and Construction Pte. Ltd. Unocal Engineering International, Ltd. Unocal Geothermal International, Ltd. Unocal Geothermal International, Ltd. Unocal Geothermal International, Ltd. Bermuda 100% 20,000 Unocal Geothermal International, Ltd. Bermuda 100% 20,000 Unocal Geothermal Philippines, Inc. Unocal Geothermal Indender Bermuda 100% 500 Unocal Geothermal Indender Bermuda 100% 12,000 Unocal Geothermal Philippines, Inc. Unocal Indonesia Holdings III, Ltd. Unocal International New Ventures, Ltd. Bermuda 100% 12,000 Unocal International Seventian Delaware 100% 12,000 Unocal International Seventian Delaware 100% 12,000 Unocal International Seventian Delaware 100% 100% 100% 1000 Unocal International Seventian Delaware 100% 100% 100% 1000 Unocal International Seventian Delaware 100% 100% 1000 Unocal International Seventian Delaware 100% 100% 100% 1000 Unocal North Asean Ventures II, Ltd. Bermuda 100% 100% 100% 1000 Unocal North Asean Ventures II, Ltd. Bermuda 100% 100% 100% 1000 Un				
Unocal China Holdings II, Ltd.				
Unocal China Limited				
Unocal Chirag Finance, Ltd.				
Unocal Congo (DRC), Ltd.				•
Unocal E&S Asia III, Ltd.				
Unocal E&S Asia IV, Ltd.				•
Unocal East China Sea, Ltd.         Bermuda         193.0233%         20,000           Unocal Eastern Hemisphere Exploration, Ltd.         Bermuda         1.25%         15           Unocal Estern Hemisphere, Ltd.         Bermuda         100%         20,000           Unocal Eqypt Limited         Bermuda         100%         20,000           Unocal Egypt Limited         Bermuda         81.9507%         11,805           Unocal Energia (Bolivia) S.A.         Bolivia         .4%         1           Unocal Eochermal Construction Pte. Ltd.         Cayman Islands         100%         20,000           Unocal Goothermal International, Ltd.         Bermuda         100%         20,000           Joncal Goothermal International, Ltd.         Bermuda         100%         20,000           Unocal Goothermal International Limited         Bermuda         95%         11,400           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%				
Unocal Eastern Hemisphere Exploration, Ltd.	·			•
Unocal Eastern Hemisphere, Ltd. Unocal Ecuador, Ltd. Unocal Ecuador, Ltd. Unocal Ecuador, Ltd. Bermuda 100% 20,000 Unocal Edypt Limited Bermuda 100% 20,000 Unocal El Hasekah, Ltd. Unocal El Hasekah, Ltd. Unocal Energia (Bolivia) S.A. Unocal Far East Development, Ltd. Unocal Far East Development, Ltd. Unocal Ganal, Ltd. Bermuda 94.4882% 12,000 Unocal Goothermal International, Ltd. Bermuda 100% 20,000 Unocal Geothermal Philippines, Inc. California 100% 500 Unocal Geothermal Philippines, Inc. California 100% 500 Unocal Goothermal Ventures, Ltd. Bermuda 95% 11,400 Unocal Indonesia Holdings II, Ltd. Bermuda 100% 12,000 Unocal Indonesia Holdings II, Ltd. Mauritius 50% 1 Unocal Indonesia Holdings III, Ltd. Mauritius 50% 1 Unocal Indonesia Ventures, Ltd. Bermuda 100% 12,000 Unocal Indonesia Ventures, Ltd. Bermuda 100% 12,000 Unocal Indonesia Holdings III, Ltd. Bermuda 100% 12,000 Unocal International Limited England 100% 10,000 Unocal International Limited England 100% 10,000 Unocal International Supply & Trading Co. California 100% 50 Unocal International Supply & Trading Co. California 100% 50 Unocal International Supply & Trading Co. California 100% 50 Unocal International Supply & Trading Co. California 98,0392% 20,000 Unocal Kai, Ltd. Bermuda 98,0392% 20,000 Unocal Kai, Ltd. Bermuda 99,04888% 11,400 Unocal Kapap Limited England 100% 100% 100% 100% 100% 100% 100% 100	·			
Unocal Ecuador, Ltd.				
Unocal Egypt Limited   Bermuda   100%   20,000   Unocal El Hasekah, Ltd.   Bermuda   81.9507%   11,805   Unocal Energia (Bolivia) S.A.   Bolivia   44%   1   Unocal Engia (Bolivia) S.A.   Bolivia   44%   1   Unocal Engineering and Construction Pte. Ltd.   Singapore   50%   1   Unocal Far East Development, Ltd.   Cayman Islands   100%   200,000   Unocal Ganal, Ltd.   Bermuda   94.48829%   12,000   Unocal Geothermal International, Ltd.   Bermuda   100%   20,000   Unocal Geothermal Papan, Ltd.   Bermuda   100%   20,000   Unocal Geothermal Papan, Ltd.   Bermuda   100%   500   Unocal Geothermal Ventures, Ltd.   Bermuda   95%   11,400   Unocal Geothermal Ventures, Ltd.   Bermuda   88.89%   12,000   Unocal India, Ltd.   Bermuda   88.89%   12,000   Unocal India, Ltd.   Bermuda   100%   12,000   Unocal India, Ltd.   Bermuda   100%   12,000   Unocal India, Ltd.   Bermuda   100%   12,000   Unocal Indionesia Holdings III, Ltd.   Mauritius   50%   1   Unocal Indonesia Holdings III, Ltd.   Bermuda   100%   12,000   Unocal International Limited   Bermuda   100%   12,000   Unocal International Limited   England   100%   12,000   Unocal International Limited   England   100%   100   Unocal International Pipeline Corporation   Delaware   100%   1,000   Unocal International Supply & Trading Co.   California   100%   3,600   Unocal Kapoposang, Ltd.   Bermuda   95%   11,400   Unocal Kazakstan, Ltd.   Bermuda   95%   11,400   Unocal Makassar, Ltd.   Bermuda   95%   11,400   Unocal Myanmar, Ltd.   Bermuda   95%   11,400   Unocal Myanmar, Ltd.   Bermuda   95%   11,400   Unocal Myanmar, Ltd.   Bermuda   97.7995%   20,000   Unocal Myanmar, Ltd.   Bermuda   97.7995%   20,000   Unocal North Asean Ventures II, Ltd.   Bermuda   95%   11,400   Unocal North Asean Ventures II, Ltd.   Bermuda   95%   11,400   Unocal North Asean Ventures II, Ltd.   Bermuda   95%   11,400   Unocal North Asean Ventu	<u>=</u>			
Unocal El Hasekah, Ltd.				•
Unocal Energia (Bolivia) S.A.   Bolivia   4.4%   1				
Unocal Engineering and Construction Pte. Ltd.				
Unocal Far East Development, Ltd.         Cayman Islands         100%         200,000           Unocal Ganal, Ltd.         Bermuda         94.4882%         12,000           Unocal Geothermal International, Ltd.         Bermuda         100%         20,000           Jnocal Geothermal Japan, Ltd.         Bermuda         100%         500           Unocal Geothermal Philippines, Inc.         California         100%         500           Unocal Geothermal Philippines, Inc.         California         100%         500           Unocal Geothermal Philippines, Inc.         Bermuda         95%         11,400           Unocal Gobthermal Ventures, Ltd.         Bermuda         95%         12,000           Unocal Global Ventures, Ltd.         Bermuda         100%         12,000           Unocal India, Ltd.         Mauritius         50%         1           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         12,000           Unocal International New Ventures, Ltd.         Bermuda         95%				
Unocal Ganal, Ltd.         Bermuda         94.4882%         12,000           Unocal Geothermal International, Ltd.         Bermuda         100%         20,000           Jnocal Geothermal Japan, Ltd.         Bermuda         100%         500           Unocal Geothermal Philippines, Inc.         California         100%         500           Unocal Geothermal Ventures, Ltd.         Bermuda         95%         11,400           Unocal Global Ventures, Ltd.         Bermuda         100%         12,000           Unocal India, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Holdings III, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         10           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         <		0 1		
Unocal Geothermal International, Ltd.         Bermuda         100%         20,000           Joncal Geothermal Japan, Ltd.         Bermuda         100%         12,000           Unocal Geothermal Philippines, Inc.         California         100%         500           Unocal Geothermal Ventures, Ltd.         Bermuda         95%         11,400           Unocal Gobal Ventures, Ltd.         Bermuda         88.89%         12,000           Unocal Indonesia Holdings II, Ltd.         Mauritius         50%         1           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Holdings III, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         12,000           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         50           Unocal Kai, Ltd.         Bermuda         98.03	•			· ·
Jnocal Geothermal Japan, Ltd.         Bermuda         100%         12,000           Unocal Geothermal Philippines, Inc.         California         100%         500           Unocal Geothermal Ventures, Ltd.         Bermuda         95%         11,400           Unocal Global Ventures, Ltd.         Bermuda         100%         12,000           Unocal India, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         3,600           Unocal Kattd.         Bermuda         98.				
Unocal Geothermal Philippines, Inc. Unocal Geothermal Ventures, Ltd. Unocal Geothermal Ventures, Ltd. Unocal Geothermal Ventures, Ltd. Unocal Global Ventures, Ltd. Unocal India, Ltd. Unocal India, Ltd. Unocal India, Ltd. Unocal Indonesia Holdings II, Ltd. Unocal Indonesia Holdings III, Ltd. Unocal Indonesia Ventures, Ltd. Unocal Indonesia Ventures, Ltd. Unocal Indonesia, Ltd. Unocal Indonesia, Ltd. Unocal Indonesia, Ltd. Unocal Indenesia, Ltd. Unocal International Limited Unocal International Limited Unocal International Pipeline Corporation Unocal International Supply & Trading Co. Unocal International Supply & Trading Co. Unocal Kaj, Ltd. Unocal Newtena, Ltd. Unocal Mexicana, S. de R.L. de C.V. Mexico Unocal Mexicana, S. de R.L. de C.V. Mexico Unocal Newtenal S.V. Unocal North Asean Ventures II, Ltd. Unocal North Seam Ventures II, Ltd. Unocal North Sumatra Geothermal, Ltd. Unocal North Sumatra Geothermal, Ltd. Unocal North Sumatra Geothermal, Ltd.				
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Unocal India, Ltd.         Bermuda         100%         12,000           Unocal Indonesia Holdings II, Ltd.         Mauritius         50%         1           Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kabastan, Ltd.         Bermuda         95%         11,400           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400 <td></td> <td>Bermuda</td> <td>88.89%</td> <td>•</td>		Bermuda	88.89%	•
Unocal Indonesia Holdings III, Ltd. Unocal Indonesia Holdings III, Ltd. Unocal Indonesia Holdings III, Ltd. Unocal Indonesia Ventures, Ltd. Unocal Indonesia, Ltd. Unocal Indonesia, Ltd. Unocal International Limited Unocal International Limited England Unocal International New Ventures, Ltd. Bermuda Unocal International Pipeline Corporation Unocal International Supply & Trading Co. Unocal International Supply & Trading Co. Unocal Japan Limited Unocal Japan Limited Japan Unocal Kaza, Ltd. Bermuda Unocal Kapoposang, Ltd. Bermuda Unocal Kazakstan, Ltd. Bermuda Unocal Kazakstan, Ltd. Bermuda Unocal Kazakstan, Ltd. Bermuda Unocal Khazar Holdings, Ltd. Bermuda Unocal Krueng Mane, Ltd. Bermuda Unocal Mexicana, Ltd. Bermuda Unocal Mexicana, S. de R.L. de C.V. Mexico Unocal Mexicana, S. de R.L. de C.V. Mexico Unocal Netherlands B. V. Unocal Netherlands B. V. Unocal North Asean Ventures (I Ital. Bermuda Delaware Delawa		Bermuda	100%	12,000
Unocal Indonesia Holdings III, Ltd.         Mauritius         50%         1           Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         50           Unocal International Supply & Trading Co.         California         100%         3,600           Unocal International Supply & Trading Co.         California         100%         3,600           Unocal Agan Limited         Japan         100%         3,600           Unocal Kazak Stan, Ltd.         Bermuda         95.0923         20,000           Unocal Kazakstan, Ltd.		Mauritius	50%	1
Unocal Indonesia Ventures, Ltd.         Bermuda         100%         12,000           Unocal Indonesia, Ltd.         Bermuda         100%         12,000           Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         95%         11,400           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Metherlands B. V.         Netherlands         97.7995%         20,000           <		Mauritius	50%	1
Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         95.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Netherlands B. V.         Netherlands         97.7995%         20,000           Unocal New Ventures (Thailand) Ltd.         Pop.993%         99,993           Unocal North Asean Ven		Bermuda	100%	12,000
Unocal International Limited         England         100%         100           Unocal International New Ventures, Ltd.         Bermuda         95%         11,400           Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kai, Ltd.         Bermuda         95%         11,400           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Kazakstan, Ltd.         Bermuda         95%         11,400           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Netherlands B. V.         Netherlands         97.7995%         20,000           Unocal North Asean Ventures (I,	Unocal Indonesia, Ltd.	Bermuda	100%	12,000
Unocal International Pipeline Corporation         Delaware         100%         1,000           Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd		England	100%	100
Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures II, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal International New Ventures, Ltd.	Bermuda	95%	11,400
Unocal International Supply & Trading Co.         California         100%         50           Unocal Japan Limited         Japan         100%         3,600           Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal New Ventures (Thailand) Ltd.         Permuda         97.7995%         20,000           Unocal North Asean Ventures II, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal International Pipeline Corporation	Delaware	100%	1,000
Unocal Kai, Ltd.         Bermuda         98.0392%         20,000           Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal Netherlands B. V.         Netherlands         100%         405,510           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal International Supply & Trading Co.	California		
Unocal Kapoposang, Ltd.         Bermuda         95%         11,400           Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal Netherlands B. V.         Netherlands         100%         405,510           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures II, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal Japan Limited	Japan		•
Unocal Kazakstan, Ltd.         Bermuda         93.0233%         20,000           Unocal Khazar Holdings, Ltd.         Bermuda         65.0407%         20,000           Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal Netherlands B. V.         Netherlands         100%         405,510           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures II, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal Kai, Ltd.	Bermuda		
Unocal Khazar Holdings, Ltd.       Bermuda       65.0407%       20,000         Unocal Krueng Mane, Ltd.       Bermuda       95%       11,400         Unocal Lompa, Ltd.       Bermuda       95%       11,400         Unocal Makassar, Ltd.       Bermuda       94.4882%       12,000         Unocal Mexicana, S. de R.L. de C.V.       Mexico       50%         Unocal Myanmar, Ltd.       Bermuda       97.7995%       20,000         Unocal Netherlands B. V.       Netherlands       100%       405,510         Unocal New Ventures (Thailand) Ltd.       99.993%       99,993         Unocal North Asean Ventures II, Ltd.       Bermuda       95%       11,400         Unocal North Asia, Ltd.       Delaware       99.94%       99,994         Unocal North Sumatra Geothermal, Ltd.       Bermuda       100%       20,000	Unocal Kapoposang, Ltd.	Bermuda		
Unocal Krueng Mane, Ltd.         Bermuda         95%         11,400           Unocal Lompa, Ltd.         Bermuda         95%         11,400           Unocal Makassar, Ltd.         Bermuda         94.4882%         12,000           Unocal Mexicana, S. de R.L. de C.V.         Mexico         50%           Unocal Myanmar, Ltd.         Bermuda         97.7995%         20,000           Unocal Netherlands B. V.         Netherlands         100%         405,510           Unocal New Ventures (Thailand) Ltd.         99.993%         99,993           Unocal North Asean Ventures II, Ltd.         Bermuda         95%         11,400           Unocal North Asean Ventures, Ltd.         Bermuda         95%         11,400           Unocal North Asia, Ltd.         Delaware         99.94%         99,994           Unocal North Sumatra Geothermal, Ltd.         Bermuda         100%         20,000	Unocal Kazakstan, Ltd.			
Unocal Lompa, Ltd.       Bermuda       95%       11,400         Unocal Makassar, Ltd.       Bermuda       94.4882%       12,000         Unocal Mexicana, S. de R.L. de C.V.       Mexico       50%         Unocal Myanmar, Ltd.       Bermuda       97.7995%       20,000         Unocal Netherlands B. V.       Netherlands       100%       405,510         Unocal New Ventures (Thailand) Ltd.       99.993%       99,993         Unocal North Asean Ventures II, Ltd.       Bermuda       95%       11,400         Unocal North Asean Ventures, Ltd.       Bermuda       95%       11,400         Unocal North Asia, Ltd.       Delaware       99.94%       99,994         Unocal North Sumatra Geothermal, Ltd.       Bermuda       100%       20,000	Unocal Khazar Holdings, Ltd.	Bermuda		
Unocal Makassar, Ltd. Unocal Mexicana, S. de R.L. de C.V. Mexico Unocal Myanmar, Ltd. Unocal Myanmar, Ltd. Bermuda 97.7995% 20,000 Unocal Netherlands B. V. Netherlands 100% 405,510 Unocal North Asean Ventures (Thailand) Ltd. Unocal North Asean Ventures II, Ltd. Bermuda 95% 11,400 Unocal North Asean Ventures, Ltd. Bermuda 95% 11,400 Unocal North Asia, Ltd. Delaware 99.94% 99,994 Unocal North Sumatra Geothermal, Ltd. Bermuda 100% 20,000				•
Unocal Mexicana, S. de R.L. de C.V.  Unocal Myanmar, Ltd.  Unocal Myanmar, Ltd.  Unocal Netherlands B. V.  Unocal New Ventures (Thailand) Ltd.  Unocal North Asean Ventures II, Ltd.  Unocal North Asean Ventures, Ltd.  Unocal North Asia, Ltd.  Unocal North Sumatra Geothermal, Ltd.  Bermuda  Bermuda  95%  11,400  99,994  11,400  100%  20,000	Unocal Lompa, Ltd.			•
Unocal Myanmar, Ltd.Bermuda97.7995%20,000Unocal Netherlands B. V.Netherlands100%405,510Unocal New Ventures (Thailand) Ltd.99.993%99,993Unocal North Asean Ventures II, Ltd.Bermuda95%11,400Unocal North Asean Ventures, Ltd.Bermuda95%11,400Unocal North Asia, Ltd.Delaware99.94%99,994Unocal North Sumatra Geothermal, Ltd.Bermuda100%20,000				12,000
Unocal Netherlands B. V. Unocal New Ventures (Thailand) Ltd. Unocal North Asean Ventures II, Ltd. Unocal North Asean Ventures, Ltd. Unocal North Asean Ventures, Ltd. Bermuda 95% 11,400 Unocal North Asia, Ltd. Unocal North Asia, Ltd. Delaware 99.94% 99,994 Unocal North Sumatra Geothermal, Ltd. Bermuda 100% 20,000				
Unocal New Ventures (Thailand) Ltd.  Unocal North Asean Ventures II, Ltd.  Unocal North Asean Ventures, Ltd.  Unocal North Asean Ventures, Ltd.  Unocal North Asia, Ltd.  Unocal North Sumatra Geothermal, Ltd.  Bermuda  99.993%  99,993  11,400  99,994  11,400  100%  99,994  100%  20,000	Unocal Myanmar, Ltd.			•
Unocal North Asean Ventures II, Ltd.Bermuda95%11,400Unocal North Asean Ventures, Ltd.Bermuda95%11,400Unocal North Asia, Ltd.Delaware99,94%99,994Unocal North Sumatra Geothermal, Ltd.Bermuda100%20,000		Netherlands		
Unocal North Asean Ventures, Ltd.Bermuda95%11,400Unocal North Asia, Ltd.Delaware99,94%99,994Unocal North Sumatra Geothermal, Ltd.Bermuda100%20,000	• • • • • • • • • • • • • • • • • • • •			
Unocal North Asia, Ltd.Delaware99.94%99,994Unocal North Sumatra Geothermal, Ltd.Bermuda100%20,000				
Unocal North Sumatra Geothermal, Ltd. Bermuda 100% 20,000	·			
Unocal Offshore Services, Ltd. Bermuda 100% 12,000				
	Unocal Offshore Services, Ltd.	Bermuda	100%	12,000

Unocal Oriental Holdings, Ltd.	Mauritius	100%	2
Unocal Pakistan, Ltd.	Bermuda	94.7867%	20,000
inocal Patagonia, Ltd.	Bermuda	.125%	15
iocal Permata, Ltd.	Bermuda	95%	11,400
Unocal Petroleum, Ltd.	Bermuda	93.0233%	20,000
Unocal Rapak, Ltd.	Bermuda	95%	11,400
Unocal Sangkarang, Ltd.	Bermuda	95%	11,400
Unocal SE Asia V, Ltd.	Bermuda	95%	11,400
Unocal SE Asia VI, Ltd.	Bermuda	95%	11,400
Unocal Senegal, Ltd.	Bermuda	92%	20,000
Unocal Sesulu, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur Pipeline, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur Power, Ltd.	Bermuda	95%	11,400
Unocal Shahbazpur, Ltd.	Bermuda	5%	600
Unocal Shelf Ventures, Ltd.	Mauritius	95%	11,400
Unocal South Asean, Ltd.	Bermuda	100%	12,000
Unocal South Asia Energy, Ltd.	Bermuda	95%	11,400
Unocal South Con Son, Ltd.	Bermuda	93.0233%	20,000
Unocal Southwest Vietnam Exploration & Production,	Bermuda	95%	11,400
Ltd.			
Unocal Syria, Ltd.	Bermuda	.0017%	4
Unocal Tanimbar, Ltd.	Bermuda	.0196%	4
Unocal Teweh, Inc.	California	100%	10,000
Unocal Thailand, Ltd.	Bermuda	.0159%	4
Unocal Turkey, Ltd.	Bermuda	100%	20,000
Unocal Turkmenistan, Ltd.	Bermuda	100%	20,000
Unocal Venezuela, Ltd.	Bermuda	.0186%	4
Unocal Vietnam Exploration, Ltd.	Bermuda		15
Unocal Yangtze, Ltd.	Bermuda	100%	12,000
nocal Yemen, Ltd.	Bermuda	100%	19,402
Jnocal Zhejiang, Ltd.	Mauritius	100%	2

# Unocal International Energy Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

## **Primary Address**

Unocal International Energy Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

#### **Registered Address**

Unocal International Energy Ventures, Ltd.

c/o A.S.& K. Services, Ltd.

41 Cedar Avenue

Hamilton HM 12, Bermuda

#### **STOCKS**

#### Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Wednesday, October 04, 1995

Authorized:

20,000

Outstanding:

12,000

Issued:

100

12,000

# in Treasury:

Current Owner(s)

Certificate No.

Book

%Ownership

No. of Shares

12,000

Date Issued or Transferred Wednesday, October

Union Oil Company of California

**Unocal International Limited** 

04, 1995

Status:

Active

Incorporation:

England

**Primary Address** 

Unocal International Limited c/o Union International Corporation

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

Registered Address

Unocal International Limited Saxon House, Downside

Sunbury-on-Thames, Middlesex TW16 6RX England

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1.70

Date Authorized:

Friday, January 01, 1993 100

Authorized: Outstanding:

100

Issued:

100

# in Treasury:

**Current Owner(s)** Unocal International

Corporation

Certificate No.

3

%Ownership 100

No. of Shares 100

Date Issued or Transferred

Tuesday, December 31,

1996

Unocal International New Ventures, Ltd.

Status:

Active

Amalgamation:

Bermuda

**Primary Address** 

Unocal International New Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal International New Ventures, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, November 20, 1997

Authorized:

11,400 11,400

Outstanding:

11,400

# in Treasury:

Issued:

Current Owner(s)

Unocal International Corporation

Certificate No. Unknown 1

%Ownership 100

No. of Shares 11,400

**Date Issued** or Transferred Thursday, November

20, 1997

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, November 20, 1997

Authorized: Outstanding: 600 600

Issued:

600

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown 2

%Ownership 100

No. of Shares 600

or Transferred Thursday, November

20, 1997

## **Unocal International Pipeline Corporation**

Status:

Active

Incorporation:

Delaware

**Primary Address** 

**Unocal International Pipeline Corporation** One Sugar Creek Place 14141 Southwest Freeway

Sugar Land, TX 77478

**Registered Address** 

Unocal International Pipeline Corp The Corporation Trust Company

1209 Orange Street Wilmington, DE 12201

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, November 17, 1994 1,000

Authorized:

Outstanding: Issued:

1,000

1,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership

100

No. of Shares

1,000

**Date Issued** or Transferred Friday, January 06,

1995

# **Jnocal International Supply & Trading Co.**

Status:

Active

Incorporation:

California

**Primary Address** 

Unocal Intl. Supply & Trading Co. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245

**Registered Address** 

None given

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, December 29, 1983

Authorized: Outstanding:

50

Issued:

50

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

50

**Date Issued** or Transferred Thursday, December

29, 1983

DIRECT SUBSIDIARIES

Unocal Singapore, Incorporated

Incorp/Formed in Nevada

%Ownership

**Shares** 2,000

100%

Unoco (Hong Kong) Limited

Hong Kong

2%

1

## **Jnocal International Ventures, Ltd.**

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal International Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal International Ventures, Ltd.

Cedar House

41 Cedar Avenue

Hamliton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, May 23, 1994

Authorized:

Outstanding:

20,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s)

Certificate No.

1

1

6

%Ownership 99.97

No. of Shares

Date Issued or Transferred

Union Oil Company of

California

Union Oil Company of California

.03

11,996

Monday, May 23, 1994

Friday, November 10, 1995

**DIRECT SUBSIDIARIES** 

Unocal Cambodia, Ltd.

Unocal Mexicana, S. de R.L. de C.V.

Unocal Vietnam, Ltd.

Incorp/Formed in

%Ownership

**Shares** 

Bermuda

.075%

Mexico

50%

Bermuda

100%

12,000

Wednesday, February 28, 2001

# **Unocal Japan Limited**

Status:

Active

Incorporation:

Japan

**Primary Address** 

Unocal Japan Limited

Toranomon Yoshiara Bldg-8th Fl 6-13, Nishi-Shinbashi 1-chome Minato-Ku, Tokyo 105 Japan

**Registered Address** 

None given

STOCKS Common

SYMBOL:

Price/Par Value: CUSIP:

500

Date Authorized:

Thursday, January 10, 1963

Authorized:

14,400 3,600

Outstanding: Issued:

3,600

# in Treasury:

Current Owner(s)

Unocal International

Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 3,600

Date Issued or Transferred

Thursday, January 10, 1963

## Unocal Kai, Ltd.

Status:

Active

Incorporation:

Bermuda

1

1

#### **Primary Address**

Unocal Kai, Ltd.

Ratu Plaza Ofc Twr - 7th Floor

P O Box 1264/JKT

Jakarta, 10012 Indonesia

## **Registered Address**

Unocal Kai, Ltd.

Cedar House 41 Cedar House

Hamilton HM12, HM 12 Bermuda

## **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, January 24, 1991

Authorized:

Outstanding:

20,000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International	Certificate No.	%Ownership 99.97	No. of Shares	Date Issued or Transferred Thursday, January 24,
Corporation			,	1991
Unocal International	Book 6	.02	4	Friday, November 10,
Corporation				1995
Unocal International	11	.01	3	Thursday, October 21,
Corporation				1993

#### **Preferred**

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Wednesday, June 12, 1991 20,000

Outstanding: Issued:

400 400

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

400

**Date Issued** or Transferred Friday, January 15,

1993

# Unocal Kapoposang, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Kapoposang, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Kapoposang, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

#### **STOCKS**

Common

Price/Par Value:

CUSIP: 3YMBOL: Date Authorized:

Authorized:

Monday, August 24, 1998

Outstanding:

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

%Ownership 100

Issued:

No. of Shares

11,400

11,400

11,400

11,400

Date Issued or Transferred

Monday, August 24,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Outstanding:

Issued:

# in Treasury:

Monday, August 24, 1998

Current Owner(s)

Unocal Foreign

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

1

Investments Inc.

100

600

600

600

600

Monday, August 24,

1998

Unocal Kazakstan Energy Ltd.

Status:

Active

Formation:

Kazakhstan

**Primary Address** 

Unocal Kazakstan Energy Ltd. c/o Baker & McKenzie 155 Abai Avenue 8th Floor

Unocal Kazakstan, Ltd.

Almaty, Kazakstan 480009

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Kazakstan, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Registered Address

None given

Unocal Kazakstan, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, May 10, 1993

Authorized:

20,000 20,000

Outstanding:

Issued:

20,000

# in Treasury:

**Date Issued** or Transferred

Current Owner(s)

Certificate No.

1

%Ownership

No. of Shares

Zhangjiagang O	riental Unocal	Energy Com	pany Limited
----------------	----------------	------------	--------------

Zhang	jiagang Oriental Unocal Ene	rgy Company Limit	ted		
	Unocal International Corporation	1	99.98	19,996	Thursday, April 08, 1993
)- -	Unocal International Corporation	7	.02	4	Wednesday, January 17, 1996
Prefe Price/ CUSII SYMI	Par Value: P:	1	Date Authorized: Authorized: Outstanding: Issued: # in Treasury:	Monday, May 20,000 1,500 1,500	y 10, 1993
	Current Owner(s) Unocal Foreign Investments Inc.	Certificate No. 2	%Ownership 100	No. of Shares 1,500	Date Issued or Transferred Thursday, April 08, 1993
DIRE	CT SUBSIDIARIES		Incorp/Formed∞in	%Owne	rship Shares
Unoca	al Kazakstan Energy Ltd.		Kazakhstan	100%	risilip Shares
Uno	cal Khazar Holdings	, Ltd.			
Status	coration: Active Berm				
Unoca 2141 Suite	ary Address al Khazar Holdings, Ltd. Rosecrans Avenue 4000 gundo, CA 90245 USA		Registered A Unocal Khazar Cedar House 41 Cedar Aver Hamilton, HM	r Holdings, Ltd. nue	
STO					
CUSI	/Par Value:	1	Date Authorized: Authorized: Outstanding: Issued: # in Treasury:	Monday, Dec 20,000 20,000 20,000	cember 15, 1997
	Current Owner(s) Unocal International	Certificate No. Book	%Ownership 57	No. of Shares 11,400	Date Issued or Transferred Tuesday, December 16, 1997
	Corporation Unocal International Corporation	Book 2	43	8,600	Tuesday, December 16, 1997
	erred Voting Shares /Par Value	1.00	Date Authorized: Authorized:	10,750	
	Current Owner(s) Unocal Foreign	Certificate No. Book 2	%Ownership 94.42	<b>No. of Shares</b> 10,150	Date Issued or Transferred Tuesday, December 16, 1997
	Investments Inc. Unocal Foreign	Book	5.58	600	Tuesday, December 16,

Investments Inc.

1997

DIRECT SUBSIDIARIES

Unocal Khazar, Ltd.

Incorp/Formed in Bermuda

%Ownership 66.67%

Shares 19,987

Unocal Khazar, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Khazar, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Khazar, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

COMMON

Price/Par Value:

CUSIP: SYMBOL: \$1

Certificate No.

Book

Book

Date Authorized:

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Unocal Khazar Holdings,

Ltd.

Unocal Global Ventures,

Ltd.

%Ownership 65

35

No. of Shares 13,000

7,000

Date Issued or Transferred Thursday, April 02,

1998

Monday, September 14, 1992

Thursday, April 02, 1998

**PREFERRED Series A** 

Price/Par Value

Date Authorized: Authorized:

Wednesday, February

10, 1993

20,000

Current Owner(s)

Unocal Khazar Holdings,

Unocal Global Ventures,

Book 2 Book 3

Certificate No.

%Ownership 65

35

No. of Shares 6,987

3,763

Date Issued or Transferred

Thursday, April 02,

Thursday, April 02, 1998

Ltd.

**DIRECT SUBSIDIARIES** 

Azerbaijan Joint Operating Entity (JOE)

Azerbajian International Operating Company

Georgian Pipeline Company

Georgian Transportation Company Limited

Incorp/Formed in

%Ownership 10%

**Shares** 

Cayman Islands

Cayman Islands Cayman Islands 11.17% 10%

100,489 1

10%

Unocal Krueng Mane, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Krueng Mane, Ltd. 141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Krueng Mane, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

**Common Shares** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, August 24, 1998

Monday, August 24, 1998

Authorized: Outstanding: 11,400 11,400 11,400

# in Treasury:

Issued:

Current Owner(s)

Unocal International Corporation

Certificate No.

1

1

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred

Monday, August 24,

1998

**Preferred Shares** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

**Current Owner(s)** 

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

600

**Date Issued** or Transferred Monday, August 24,

1998

**Unocal Land & Development Company** 

Status:

Active California

Incorporation:

**Primary Address** 

Unocal Land & Development Company c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: **Registered Address** 

None given

Date Authorized:

Wednesday, March 13, 1974

Authorized: Outstanding:

100 100 100

Issued:

# in Treasury:

No. of Shares

**Date Issued** or Transferred Wednesday, March 13,

Union Oil Company of California

Current Owner(s)

Certificate No.

1

%Ownership 100

100

1974

**DIRECT SUBSIDIARIES** 

Incorp/Formed in

**%Ownership** 

Shares

Calpac Remediation Company, LLC Moreland/Hapsmith Partnership Stanpac Development Company LLC Delaware California Delaware

33.3333% 50% 50%

# Unocal Latin America Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Latin America Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Latin America Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Monday, June 12, 1995

Authorized:

Outstanding:

20,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Union Oil Company of

California

Union Oil Company of

Book 6

Book 1

1

%Ownership 99.97

No. of Shares 11,996

Date Issued or Transferred

Monday, June 12, 1995

California

Certificate No.

.03

Friday, November 10,

1995

### **Unocal Limited**

Status:

Active

Incorporation:

California

**Primary Address** 

**Unocal Limited** 

c/o Union Oil Company of California

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245

**Registered Address** 

None given

**STOCKS** 

Common

CUSIP:

SYMBOL:

Price/Par Value:

100

Date Authorized:

Authorized:

50

Outstanding: Issued:

50

# in Treasury:

50

Current Owner(s)

Union Oil Company of

California

Certificate No.

%Ownership 100

No. of Shares

**Date Issued** 

or Transferred Thursday, February 13,

1969

### Unocal Lompa, Ltd.

status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Lompa, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Lompa, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

SYMBOL:

CUSIP:

Date Authorized:

Thursday, October 02, 1997

Authorized:

Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Book 1

1

%Ownership 100

No. of Shares 11,400

**Date Issued** or Transferred

Wednesday, March 19,

**Preferred Voting** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, October 02, 1997

Authorized: Outstanding: 600 600 600

Issued:

# in Treasury:

No. of Shares

Date Issued or Transferred

Current Owner(s) Unocal Foreign Investments Inc.

Book 1

Certificate No.

%Ownership 100

600

Saturday, February 28,

Unocal Makassar, Ltd.

Status:

Active Wednesday, July 10, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Makassar, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Makassar, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, July 10, 1996

Authorized:

12,000 12,000

Outstanding: Issued:

12,000

# in Treasury:

**Date Issued** 

#### Zhangjiagang Oriental Unocal Energy Company Limited

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

or Transferred Wednesday, July 10,

1996

**Preferred** 

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Wednesday, July 10, 1996

Authorized: Outstanding: Issued:

1,000 700

# in Treasury:

700

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares 700

Date Issued or Transferred Friday, January 17,

1997

# Unocal Maurya II, Ltd.

Status:

Active Mauritius

Incorporation:

**Primary Address** 

Unocal Maurva II, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya II, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL: \$1.00

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000

Outstanding: Issued:

2 2

# in Treasury:

**Date Issued** 

or Transferred

Unocal Bharat Limited

Certificate No.

%Ownership 100

No. of Shares

Monday, April 26, 1999

# Unocal Maurya III, Ltd.

Current Owner(s)

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Maurya III, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya III, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

STOCKS

CUSIP:

SYMBOL:

**Common Stock** 

Price/Par Value:

1

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000

Outstanding:

2

Issued:

2

# in Treasury:

Current Owner(s) Unocal Bharat Limited Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred Monday, April 26, 1999

Unocal Maurya IV, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Maurya IV, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90248 U.S.A.

**Registered Address** 

Unocal Maurya IV, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

CUSIP:

SYMBOL:

Common Stock

Price/Par Value:

1

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000 2

Outstanding: Issued:

2

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Unocal Bharat Limited

Monday, April 26, 1999

Unocal Maurya V, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Maurya V, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya V, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

1

**STOCKS** 

Common Stock

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Monday, June 22, 1998

Authorized:

Outstanding:

1,000

2

Issued:

2

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Unocal Bharat Limited

100

Monday, April 26, 1999

Jnocal Maurya VI, Ltd.

Status:

Active

Incorporation:

Mauritius

rimary Address

Unocal Maurya VI, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya VI, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

**Common Stock** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, June 19, 1998

Authorized:

1,000 Outstanding: 2

Issued:

# in Treasury:

Date Issued

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

or Transferred

Unocal Bharat Limited

100

2

Monday, April 26, 1999

Unocal Maurya VII, Ltd.

Status:

Incorporation:

Active Mauritius

**Primary Address** 

Unocal Maurya VII, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Maurya VII, Ltd. 10 Frere Felix de Valois Street

Port Louis Mauritius

STOCKS

CUSIP:

SYMBOL:

**Common Stock** 

Price/Par Value:

\$1.00

Date Authorized:

Monday, June 22, 1998

Authorized:

Outstanding:

1,000

Issued:

2 2

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Bharat Limited

3

100

2

Monday, April 26, 1999

Unocal Mexicana, S. de R.L. de C.V.

Status:

Active Friday, October 27, 1995

Incorporation:

Mexico

**Primary Address** 

Unocal Mexicana, S. de R.L. de C.V. c/o Union Oil Company 2141 Rosecrans Avenue, Suite 4000 El Segundo, CA 90245

Registered Address

None given

Unocal Myanmar Offshore Co., Ltd.

Status:

Active

<sup>†</sup>ncorporation:

Bermuda

**Primary Address** 

Unocal Myanmar Offshore Co., Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Myanmar Offshore Co., Ltd

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Thursday, December 17, 1992 20,000

Authorized: Outstanding:

20,000

Issued:

20,000

# in Treasury:

**Current Owner(s)** 

Unocal Global Ventures, Ltd.

Certificate No. Book 6

%Ownership 100

No. of Shares

Date Issued or Transferred

20,000

Wednesday, November

10, 1999

**Preferred Voting Shares** 

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Wednesday, November 10, 1999

Authorized:

1,500 1.500

Outstanding: Issued:

1,500

# in Treasury:

Unocal Myanmar, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Myanmar, Ltd. 24 Manawhari Road

Yangon Myanmar

**Registered Address** 

Unocal Myanmar, Ltd.

Cedar House 41 Cedar Avenue

Hamliton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

SYMBOL:

Date Authorized:

Authorized:

20,000

Outstanding:

20,000

20,000 Issued:

# in Treasury:

Current Owner(s)

Unocal International

Corporation Unocal International

Corporation

21

20

Certificate No.

1

%Ownership

99.98

.02

No. of Shares 19,996

4

**Date Issued** or Transferred Thursday, October 21,

Friday, November 10,

1995

Preferred

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: 20,000 450 450

Issued: # in Treasury:

Current Owner(s) Unocal Foreign

Certificate No.

1

%Ownership 100

No. of Shares 450

Date Issued or Transferred Friday, June 26, 1992

Investments Inc.

Unocal Natural Gas Pipeline Co.

Status:

Active Delaware

Incorporation:

**Primary Address** 

Unocal Natural Gas Pipeline Co. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A.

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

**Registered Address** 

None given

Date Authorized:

Friday, May 24, 1996 1,000 Authorized:

Outstanding: Issued:

1,000 1,000

# in Treasury:

Current Owner(s) Certificate No.

Union Oil Company of California

%Ownership 100

No. of Shares 1,000

**Date Issued** or Transferred Friday, May 24, 1996

**DIRECT SUBSIDIARIES** 

Van Tex Gas Pipeline Company, LLC

Incorp/Formed in

%Ownership

Shares

Delaware

50%

Unocal Netherlands B. V.

Status:

Active

Incorporation:

Netherlands

**Primary Address** 

Unocal Netherlands B. V. Velsen-Noord, 1951 NJ

Noorwijkermeerpolder 21, Platformweg Netherlands

**Registered Address** 

Unocal Netherlands B. V.

Appelgaarde 4

2272 Tk Voorburg Netherlands

**STOCKS** 

SYMBOL:

**Common Stock** 

Price/Par Value: CUSIP:

50

Date Authorized:

Tuesday, May 26, 1987

Authorized:

500,000

Outstanding:

405,510

Issued:

405,510

# in Treasury:

Current Owner(s) Unocal International Certificate No.

%Ownership 100

No. of Shares 405,510

Date Issued or Transferred Thursday, December

24, 1987

**DIRECT SUBSIDIARIES** 

Corporation

Unocal Transportation B. V.

Incorp/Formed in

**%Ownership** 

**Shares** 

Netherlands

1%

## Unocal New Ventures (Thailand) Ltd.

Status:

Active

**Primary Address** 

Unocal New Ventures Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo,, CA 90245 USA

Registered Address

Unocal New Ventures (Thailand) Ltd. 18 SCB Park Plaza Tower II Rachadapisek Road, Ladyao, Chatuchak

Bangkok Metorpolis, Thailand

**STOCKS** Common

SYMBOL:

Price/Par Value:

CUSIP:

1,000

Date Authorized:

Authorized: Outstanding: Issued:

Sunday, March 01, 1998

100,000 100,000 100,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	8	99.99	99,993	Sunday, March 01, 1998
MARCOTTE, BRIAN W.	1		1	Sunday, March 01, 1998
ALDORF, HENRY E.	2		1	Sunday, March 01, 1998
HULSE, DARCEL L.	3		1	Sunday, March 01, 1998
WILLIAMSON, CHARLES R.	4		1	Sunday, March 01, 1998
FISHER, THOMAS E.	5		1	Sunday, March 01, 1998
ARTHAYUKTI, WORAPHAT	6		1	Sunday, March 01, 1998
CHESSUM, DARRELL D.	7		1	Sunday, March 01, 1998

# Unocal North Asean Ventures II, Ltd.

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Unocal North Asean Ventures II, Ltd.

**Registered Address** 

Unocal North Asean Ventures II, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

**STOCKS** 

COMMON

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, November 25, 1999

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares

**Date Issued** or Transferred

Thursday, November

11,400

25, 1999

**PREFERRED** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, November 25, 1999

Authorized: Outstanding: 600 600

Issued:

600

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal Foreign Investments Inc. 2

100

600

Thursday, November

25, 1999

Unocal North Asean Ventures, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal North Asean Ventures, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal North Asean Ventures, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, November 25, 1999

Authorized: Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s)

Certificate No. Book Unocal International

%Ownership

No. of Shares

Date Issued or Transferred

Corporation

100

11,400

Thursday, November

25, 1999

**Preferred** 

SYMBOL:

Price/Par Value: **CUSIP:** 

1

1

Date Authorized: Authorized:

Thursday, November 25, 1999

Outstanding: Issued:

600 600

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, November 25, 1999

## Unocal North Asia, Ltd.

Status:

Active

Incorporation:

Delaware

#### **Primary Address**

Unocal North Asia, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

### **Registered Address**

Unocal North Asia, Ltd. 19 SCB Park Plaza Tower III, 5th Floor

Rachadapisek Road Khwaeng Ladyao

Khet Chatuchak, Bangkok Metropolis Bangkok

#### STOCKS

SYMBOL:

Ordinary Shares

Price/Par Value: CUSIP:

**BAHT 100** 

Date Authorized:

ed: Wednesday, February 25, 1998 100,000

Authorized: Outstanding:

100,000 100,000

Issued:

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Unocal International Corporation	1	99.99	99,994	Thursday, February 05, 1998
HOWARD, RANDOLPH L.	2		1	Wednesday, February 25, 1998
WILLIAMSON, CHARLES R.	3		1	Wednesday, February 25, 1998
FISHER, THOMAS E.	4		1	Wednesday, February 25, 1998
MILLER, DOUGLAS M.	5		1	Wednesday, February 25, 1998
CHESSUM, DARRELL D.	6		1	Wednesday, February 25, 1998
ARTHAYUKTI, WORAPHAT	7		1	Wednesday, February 25, 1998

## Unocal North Sumatra Geothermal, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal North Sumatra Geothermal, Ltd. P.O. Box 276, Pasir Ridge Balikpapan, 76102 East Kalimantan Indonesia

#### **Registered Address**

Unocal North Sumatra Geothermal, Ltd. Cedar House 41 Cedar Avenue Hamilton, HM 12 Bermuda

#### STOCKS Common

Price/Par Value:

1

Date Authorized:

Thursday, October 21, 1993

CUSIP: SYMBOL: Authorized: Outstanding: 20,000 20,000 20,000

Issued: # in Treasury:

Current Owner(s) Unocal International Corporation

Unocal International

Corporation

Certificate No. 16

17

%Ownership 99.98

.02

No. of Shares 19,996

4

Date Issued or Transferred

Thursday, October 21,

1993

Friday, November 10,

1995

## Unocal Offshore Services, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Offshore Services, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA

**Registered Address** 

Unocal Offshore Services, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized: Authorized:

20,000

Monday, August 05, 1996

Outstanding: Issued:

12,000 12,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 12,000

Date Issued or Transferred Monday, August 05,

1996

#### Unocal Oleo e Gas Ltda.

Status:

Active

Incorporation:

Brazil

**Primary Address** 

Unocal Oleo e Gas Ltda. c/o Unocal Espirito Santo Ltda. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245

**Registered Address** 

Unocal Ole e Gas Ltda.

Rua Princesa Isabel no. 762, sala 1 - 2. andar - Centro Natal, Rio Grande do Norte CEP 59025-400 Brazil

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, January 24, 2000

Authorized: Outstanding:

Issued:

1,000 1,000 1,000 # in Treasury:

**Current Owner(s)** Unocal Espirito Santo Certificate No.

1

%Ownership 80

20

No. of Shares 800

Date Issued or Transferred Monday, January 24,

2000

Ltda.

Unocal do Brasil Ltda.

200

Monday, January 24,

2000

## Unocal Oriental Holdings, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Oriental Holdings, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Oriental Holdings, Ltd. 10. Frere Felix de Valois Street

Port Louis Mauritius

### **STOCKS**

Common

Price/Par Value:

100

Date Authorized:

Friday, May 02, 1997

Authorized:

CUSIP: SYMBOL:

Outstanding: Issued:

2 2

# in Treasury:

Date Issued

Current Owner(s) Unocal International Certificate No. Unknown

%Ownership

No. of Shares

or Transferred

Corporation

100

Friday, May 02, 1997

# Unocal Pacific (Singapore) PTE Ltd.

Status:

Active

Incorporation:

Singapore

**Primary Address** 

Unocal Pacific (Singapore) PTE Ltd. 24 Raffles Place #26-05

Clifford Center Singapore 0104 **Registered Address** 

None given

STOCKS Common

CUSIP:

SYMBOL:

Price/Par Value:

Date Authorized:

Thursday, December 23, 1993

Authorized:

2,000,000

Outstanding: Issued:

500,000 500,000

# in Treasury:

Date Cancelled:

Monday, March 31, 1997

Shares Cancelled:

500000

Current Owner(s) Unocal Pacific Limited Certificate No.

%Ownership 100

No. of Shares 499,998

Date Issued or Transferred Thursday, February 03, Unocal Pacific Limited

4

2

1994 Thursday, February 03,

#### **Unocal Pacific Limited**

Status:

Active

Incorporation:

Hong Kong

**Primary Address** 

Unocal Pacific Limited 24 Raffles Place #26-05

Clifford Center Singapore 0104 **Registered Address** 

Unocal Pacific Limited 26/F., Wing on Centre

111 Connaught Road Central

Hong Kong

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 10.

Date Authorized:

Thursday, November 25, 1993 1,000,000

Authorized:

Outstanding:

300,000 300,000

Issued:

# in Treasury:

%Ownership

No. of Shares

Date Issued

Current Owner(s) Unocal Singapore,

Incorporated

Certificate No.

50

150,000

or Transferred Tuesday, February 08,

1994

## **Jnocal Pakistan, Ltd.**

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Pakistan, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Pakistan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, May 11, 1984

Authorized: Outstanding: 20,000 20,000 20,000

Issued:

# in Treasury:

Current Owner(s) Unocal International	Certificate No.	%Ownership 99.96	No. of Shares 19,992	Date Issued or Transferred Thursday, March 17,
Corporation Unocal International	20	.02	4	1988 Friday, October 27, 1995
Corporation Unocal International	19	.01	2	Thursday, October 21,
Corporation Unocal International Corporation	Book 3	.01	1	1993 Wednesday, December 07, 1988

17 .01 1 Unocal International Tuesday, July 27, 1993 Corporation Preferred Voting Shares Price/Par Value: 1 Date Authorized: Monday, January 27, 1992 CUSIP: Authorized: 20,000 1,100 SYMBOL: Outstanding: Issued: 1,100 # in Treasury: **Date Issued** Current Owner(s) Certificate No. %Ownership No. of Shares or Transferred Unocal Foreign Book 1 100 1,100 Monday, March 31, Investments Inc. 1997

Unocal Patagonia, Ltd.

Status: Incorporation: Active Bermuda

**Primary Address** 

Unocal Patagonia, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Patagonia, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Class A

Price/Par Value: CUSIP: SYMBOL:

1,000

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: Issued:

15 15 15

# in Treasury:

Current Owner(s) Unocal International Corporation

Unocal International Corporation

Certificate No.

%Ownership 73.33

26.67

No. of Shares 11

4

Date Issued or Transferred Friday, September 03,

Wednesday, January

24, 1996

Class B

SYMBOL:

Price/Par Value: CUSIP:

1

6

Date Authorized:

Friday, August 06, 1993

Authorized: Outstanding: Issued:

50,000 11,385 11,385

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. UNKNOWN

%Ownership 100

No. of Shares 11,385

**Date Issued** or Transferred Thursday, June 25,

1998

**PREFERRED** 

Price/Par Value

Date Authorized: Authorized:

Tuesday, August 03,

1993 10,000 Series A

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Friday, August 06, 1993

Outstanding:

Issued:

10.000 600 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No. UNKNOWN

1

%Ownership 100

No. of Shares

600

Date Issued or Transferred Thursday, June 25,

1998

Unocal Permata, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Permata, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Current Owner(s)

Corporation

Unocal International

**Registered Address** 

Unocal Permata, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, March 18, 1998 11,400

Authorized: Outstanding:

11,400 11,400

Issued:

# in Treasury:

%Ownership

100

No. of Shares

11,400

Date Issued or Transferred

Wednesday, March 18,

1998

Preferred

Price/Par Value:

CUSIP: SYMBOL: 1

2

Certificate No.

Certificate No.

Date Authorized:

Wednesday, March 18, 1998

Authorized: Outstanding:

600 600

Issued:

100

600

No. of Shares

600

# in Treasury:

%Ownership

Date Issued

or Transferred

Wednesday, March 18,

1998

Unocal Petroleum, Ltd.

Current Owner(s)

Unocal Foreign

Investments Inc.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Petroleum, Ltd. Central Plaza Office Building 1693 Phaholyothin Rd 12th Floor **Registered Address** 

Unocal Petroleum, Ltd. Cedar House

41 Cedar Avenue

Bangkok, Thailand 10900 Thailand

Hamilton, HM 12 Bermuda

STOCKS

ommon

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

Wednesday, January 17, 1996

Outstanding:

20,000 20,000 20,000

# in Treasury:

**Current Owner(s)** Unocal International

Corporation Unocal International Corporation

Certificate No. 12

1

%Ownership 99.98

.02

Issued:

No. of Shares 19,996

4

**Date Issued** or Transferred Thursday, October 21,

1993

Wednesday, January 17, 1996

**Preferred** 

Price/Par Value

Date Authorized: Authorized:

Wednesday, January

17, 1996 20,000

Series A

SYMBOL:

Price/Par Value: CUSIP:

1

13

1

Date Authorized:

Authorized: Outstanding: Issued:

Friday, May 06, 1994

20,000 1,500 1,500

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

%Ownership 100

No. of Shares 1,500

Date Issued or Transferred Thursday, March 16,

1995

**Unocal Pipeline Company** 

Status:

Incorporation:

Active California

**Primary Address** 

Unocal Pipeline Company c/o Union Oil Company of California 376 South Valencia Avenue Brea, CA 92823

**Registered Address** 

None given

**STOCKS** 

Common

SYMBOL:

Price/Par Value: CUSIP:

20000

Date Authorized:

Tuesday, January 08, 1974 1,000

Authorized: Outstanding: Issued:

250 250

# in Treasury:

**Current Owner(s)** 

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares 250

**Date Issued** or Transferred Tuesday, January 08,

**DIRECT SUBSIDIARIES** 

Prince William Sound Oil Spill Response Corporation

Incorp/Formed in

%Ownership

**Shares** 

Alaska

2.0345%

20.35

# Unocal Rapak, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

None given

**Registered Address** 

Unocal Rapak, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Monday, March 24, 1997 Date Authorized:

Authorized:

Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Monday, March 24,

>referred

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Monday, March 24, 1997

Authorized: Outstanding:

Issued:

600 600

# in Treasury:

600

**Date Issued** 

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares 600

or Transferred Monday, March 24,

1997

Unocal Rayong, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Rayong, Ltd. 2141 Rosecrans Avdnue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Rayong, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Tuesday, November 23, 1999

Authorized: Outstanding: 12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Unocal Global Ventures, Certificate No.

%Ownership

100

No. of Shares 12,000

Date Issued or Transferred Thursday, November

25, 1999

Unocal Receivables Corp.

Status:

Active

Incorporation:

Ltd.

Delaware

**Primary Address** 

Unocal Receivables Corp.

c/o Union Oil Company of California

2141 Rosecrans Avenue

El Segundo, CA 90245

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

.01

Date Authorized:

811 Dallas

**Registered Address** 

Houston, TX 77002

Unocal Receivables Corp.

c/o CT Corporation System

Friday, June 18, 1999

Authorized:

1,000 500

Outstanding: Issued:

500

# in Treasury:

Date Issued

Current Owner(s)

Union Oil Company of

Certificate No.

%Ownership

No. of Shares

or Transferred

California

500

Friday, June 18, 1999

Unocal Royal Ltd.

Status:

Active

**Primary Address** 

None given

**Registered Address** 

None given

Unocal Sangkarang, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

None given

**Registered Address** 

Unocal Sangkarang, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP:

1

Date Authorized:

Wednesday, March 19, 1997

Authorized:

11,400

11,400

SYMBOL:

Outstanding:

Issued:

# in Treasury:

11,400

Current Owner(s) Unocal International Corporation

Certificate No. unknown2

%Ownership

No. of Shares 11.400

Date Issued or Transferred Thursday, August 20,

Preferred

Price/Par Value: CUSIP: SYMBOL:

1

Date Authorized:

Thursday, August 20, 1998 600

Authorized: Outstanding: Issued:

600

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, August 20,

1998

Unocal SE Asia V, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal SE Asia V, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal SE Asia V, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, March 09, 2000

Authorized: Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership 100

No. of Shares 11,400

or Transferred Thursday, March 09,

2000

Date Issued

Preferred

SYMBOL:

Price/Par Value: CUSIP:

1

Date Authorized:

Authorized:

Thursday, March 09, 2000 600

600 Outstanding: Issued: 600

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

100

%Ownership

No. of Shares 600

**Date Issued** or Transferred

Thursday, March 09,

2000

Unocal SE Asia VI, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal SE Asia VI, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal SE Asia VI, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

**Common Shares** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Friday, September 01, 2000

Authorized:

Outstanding:

11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s)

Certificate No.

1

1

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Corporation

100

11,400

Friday, September 01,

2000

**Preferred Shares** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, September 01, 2000

Authorized:

Outstanding:

600 600 600

Issued: # in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

600

Friday, September 01,

2000

Unocal Senegal, Ltd.

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Senegal, Ltd. Immceuble FAYCAL 19

Rue Parachappe Boite Postal 4122

Dakar, Senegal

**Registered Address** 

Unocal Senegal, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, November 15, 1990

Authorized: Outstanding: 20,000

Issued:

20,000 20,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No.

%Ownership 99.96

No. of Shares 19,992

or Transferred Thursday, November

15, 1990

Date Issued

Thursday, October 21,

Unocal International

14

1

.02

4

## Zhangjiagang Oriental Unocal Energy Company Limited

1993 Corporation Friday, November 10, Unocal International 15 .02 4 Corporation

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Issued:

Authorized: Outstanding: Monday, January 27, 1992

20,000 1,800 1,800

# in Treasury:

Date Issued

or Transferred

Tuesday, December 29,

**Current Owner(s)** Unocal Foreign Investments Inc. Certificate No.

1

%Ownership 100

No. of Shares 1,800

1992

## Unocal Sesulu, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal Sesulu, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Sesulu, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Wednesday, March 19, 1997

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

**Current Owner(s)** Unocal International Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

or Transferred Wednesday, March 19,

1997

Date Issued

Preferred

Price/Par Value: CUSIP: SYMBOL:

1

1

Outstanding:

Issued:

Date Authorized: Authorized:

Wednesday, March 19, 1997

600 600 600

# in Treasury:

Current Owner(s) Unocal Foreign

Investments Inc.

Certificate No. Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Wednesday, March 19,

1997

# Unocal Shahbazpur Pipeline, Ltd.

Status: Incorporation: Active Bermuda **Primary Address** 

Unocal Shahbazpur Pipeline, Ltd.

2141 Rosecrans Avenue

Juite 4000

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Shahbazpur Pipeline, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, January 29, 1998

Authorized:

11,400 11,400 Outstanding:

Issued:

# in Treasury:

**Date Issued** 

Current Owner(s) Unocal International

Corporation

Certificate No. Book

%Ownership 100

No. of Shares 11,400

11,400

or Transferred

Thursday, January 29,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Authorized:

600 600

Outstanding: Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book

1

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred

Thursday, January 29,

1998

Thursday, January 29, 1998

Unocal Shahbazpur Power, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Shahbazpur Power, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

**Registered Address** 

Unocal Shahbazpur Power, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, January 29, 1998

Authorized:

11,400 11,400

Outstanding: Issued:

11,400

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares 11,400

600

Date Issued or Transferred Thursday, January 29, 1998

**Preferred** Price/Par Value:

CUSIP: SYMBOL: 1

Bok

1

Date Authorized:

Authorized:

Thursday, January 29, 1998 600

Outstanding:

Issued:

600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

Book

%Ownership 100

No. of Shares 600

Date Issued or Transferred Thursday, January 29,

1998

### Unocal Shahbazpur, Ltd.

Status:

Active

Incorporation:

Bermuda

#### **Primary Address**

Unocal Shahbazpur, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 USA

## **Registered Address**

Unocal Shahbazpur, Ltd.

Cedar House 41 Cedar Avenue

Hamilton HM 12, HM 12 Bermuda

#### STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, June 05, 1997

Authorized: Outstanding: 12,000 12,000 12,000

Issued:

# in Treasury:

**Current Owner(s)** Unocal International Certificate No. Book

%Ownership

No. of Shares

**Date Issued** or Transferred Thursday, June 05,

Corporation

Corporation

Unocal International

Book 2

95 5

600

11,400

Friday, December 29,

2000

1997

## Unocal Shelf Ventures, Ltd.

Status:

Active

Incorporation:

Mauritius

#### **Primary Address**

Unocal Shelf Ventures, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 USA

#### **Registered Address**

Unocal Shelf Ventures, Ltd. 10. Frere Felix de Valois Street Port Luis Mauritius

#### **STOCKS**

#### Class A Common Stock

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Monday, June 01, 1998

Authorized: Outstanding: 11,400 11,400

11,400

Issued: # in Treasury:

Date Issued

Current Owner(s) Unocal International

%Ownership

No. of Shares 11,400

or Transferred Friday, June 19, 1998

Corporation

Certificate No.

100

**Class B Common Shares** 

Price/Par Value:

**CUSIP:** SYMBOL: 1

Date Authorized:

Authorized:

600

Outstanding:

600

Issued: # in Treasury:

600

**Current Owner(s)** 

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares

600

Date Issued or Transferred

Friday, June 19, 1998

**Unocal Singapore, Incorporated** 

Status:

Active

Incorporation:

Nevada

**Primary Address** 

Unocal Singapore, Incorporated c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, California 90245 U.S.A.

**Registered Address** 

Unocal Singapore, Incorporated c/o The Corporation Trust Co.

One East First Street

Reno, Nevada 89501 U.S.A.

**STOCKS** Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Thursday, April 27, 1989

Authorized:

2,000 2,000

Outstanding: Issued:

2,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

Supply & Trading Co.

100

2,000

Thursday, April 27,

1989

**DIRECT SUBSIDIARIES** 

Unocal Pacific Limited

Incorp/Formed in

**%Ownership** 

**Shares** 

Hong Kong

50%

150,000

Unocal South Asean, Ltd.

Status:

Active Friday, May 17, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Indonesia Ventures, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Indonesia Ventures, Ltd.

Cedar House

41 Cedar House, Cedar Avenue Hamilton, HM 12 Bermuda

**STOCKS** Common

Price/Par Value:

1

Date Authorized:

Friday, May 17, 1996

CUSIP: SYMBOL:

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s)
Unocal International

Corporation

Certificate No. Unknown %Ownership 100

No. of Shares 12,000 Date Issued or Transferred Friday, May 17, 1996

# Unocal South Asia Energy, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Asia Energy, Ltd. 2141 Rosecrans Avenue Suite 4000

El Segundo, CA 90245 USA

**Registered Address** 

Unocal South Asia Energy, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

**Common Stock** 

Price/Par Value

1

Date Authorized:

Authorized:

Friday, November 21,

1997

11,400

Current Owner(s)
Unocal International
Corporation

**Certificate No.** Unknown

%Ownership 100

**No. of Shares** 11,400

Date Issued or Transferred Friday, November 21,

1997

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Friday, November 21, 1997

Authorized: Outstanding: Issued: 600 600

600

# in Treasury:

Date Issued

Current Owner(s) Unocal Foreign Investments Inc. Certificate No. Unknown %Ownership 100

No. of Shares

or Transferred Friday, November 21,

1997

# Unocal South Con Son, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Con Son, Ltd. 2141 Rosecrans Avenue Suite 4000 El Segundo, CA 90245 USA Registered Address

Unocal South Con Son, Ltd. Cedar House

Cedar House
41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS COMMON Price/Par Value:

CUSIP: SYMBOL:

Certificate No.

Date Authorized:

Monday, August 09, 1993

Authorized: Outstanding: 20,000 20,000

Issued:

.02

20,000

# in Treasury:

Current Owner(s) Unocal International

Unocal International

Corporation

Corporation

7

1

%Ownership 99.98

No. of Shares 19,996

4

Date Issued or Transferred Monday, August 09,

1993

Friday, November 10,

1995

**PREFERRED** 

Price/Par Value: CUSIP:

SYMBOL:

1

2

Date Authorized:

Monday, August 09, 1993 1,500 Authorized: Outstanding: Issued:

1,500 1,500

# in Treasury:

Current Owner(s) Unocal Foreign

Certificate No.

%Ownership 100

No. of Shares 1,500

Date Issued or Transferred Monday, August 09,

1993

Investments Inc.

Unocal South Sumatra Geothermal, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal South Sumatra Geothermal, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**Registered Address** 

Unocal South Sumatra Geothermal, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding: Issued:

12,000 12,000 12,000

# in Treasury:

**Current Owner(s)** USSG, Ltd.

Certificate No.

%Ownership 50

50

No. of Shares 6,000

**Date Issued** or Transferred

Tuesday, December 30, 1997

USSG, Ltd.

6,000

Tuesday, December 31,

1996

DIRECT SUBSIDIARIES

Listrik Lumut Balai

Incorp/Formed in

%Ownership

**Shares** 

Cayman Islands

50%

600

Unocal Southwest Vietnam Exploration & Production, Ltd.

Status:

Active Tuesday, February 10, 1998

Incorporation:

Bermuda

### **Primary Address**

Unocal Southwest Vietnam Exploration & Production, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

### Registered Address

Unocal Southwest Vietnam Exploration & Production, Ltd.

Cedar House

41 Cedar Avenue

Hamilton, HM 12 Bermuda

### **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 1

1

Date Authorized:

Tuesday, February 10, 1998 11,400

Authorized: Outstanding:

11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Unknown

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Tuesday, February 10,

1998

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Tuesday, February 10, 1998 600

Authorized: Outstanding:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Unknown

%Ownership 100

Issued:

No. of Shares 600

Date Issued or Transferred

Tuesday, February 10,

1998

# Unocal Suez, Ltd.

Status:

Active

Incorporation:

Bermuda

# **Primary Address**

Unocal Suez, Ltd. 2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

# **Registered Address**

Unocal Suez, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, July 19, 1978

Authorized: Outstanding:

12,000 12,000

Issued:

12,000

# in Treasury:

Current Owner(s) Union Oil Company of California

Certificate No.

%Ownership 99.97

No. of Shares 11,996

Date Issued or Transferred Thursday, October 21,

1993

Union Oil Company of

31

.03

4

Friday, November 10,

California

1995

# Unocal Sulu, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Sulu, Ltd

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Sulu, Ltd. Cedar House

41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Tuesday, March 07, 2000

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s) Unocal International Corporation

Certificate No. Book 1

%Ownership 100

No. of Shares 11.400

Date Issued or Transferred Tuesday, March 07,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL:

1

1

Date Authorized: Authorized:

Tuesday, March 07, 2000 600

Outstanding: Issued:

600 600

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No. Book 1

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred Tuesday, March 07,

2000

**Unocal Supply Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

**Unocal Supply Company** c/o Union Oil Company 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245

**Registered Address** 

**Unocal Supply Company** c/o The Corporation Trust Co.

1209 Orange Street

Wilmington, Delaware 19801

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

\$1

Date Authorized:

Authorized:

1,000

Outstanding:

1,000

Issued:

1,000

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares 1,000

**Date Issued** or Transferred Monday, December 16,

1991

# Unocal Syria, Ltd.

Status:

Active

Incorporation:

Bermuda

# **Primary Address**

Unocal Syria, Ltd. Mezzeh-Western New Damascus Ferabi St-East Shafie Mosque 177

Damascus Syria

# **Registered Address**

Unocal Syria, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized: Authorized:

20,000 20,000 Outstanding: Issued: 20,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Unocal International Corporation

Certificate No.

1

1

7

%Ownership

99.98

No. of Shares 19,996

Date Issued or Transferred Thursday, October 21,

Thursday, October 21, 1993

Friday, November 10,

1995

Thursday, October 21, 1993

### **Preferred**

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Issued:

.02

Authorized: Outstanding: 20,000 3,322 3,322

4

# in Treasury:

Current Owner(s) Unocal Foreign Investments Inc.

Certificate No.

%Ownership 100

No. of Shares 3.322

Date Issued or Transferred Thursday, March 16,

1995

# Unocal Tanimbar, Ltd.

Status:

Incorporation:

Active Bermuda

**Primary Address** 

Unocal Tanimbar, Ltd. 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245 USA

**STOCKS** Common **Registered Address** 

Unocal Tanimbar, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

# Zhangjiagang Oriental Unocal Energy Company Limited

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Issued:

Authorized:

Friday, November 10, 1995

Outstanding:

20,000 20,000 20,000

# in Treasury:

Current Owner(s) Unocal International

Corporation Unocal International Corporation

Certificate No.

%Ownership 99.98

.02

No. of Shares 19,996

4

**Date Issued** or Transferred

Thursday, October 21,

1993

Friday, November 10,

1995

Preferred

Price/Par Value: CUSIP: SYMBOL:

1

1

12

1

Date Authorized: Authorized:

Friday, January 15, 1993 20,000

Outstanding: Issued:

400 400

# in Treasury:

Current Owner(s)

Unocal Foreign Investments Inc. Certificate No.

%Ownership 100

No. of Shares 400

Date Issued or Transferred Friday, January 15,

1993

# Unocal Telecommunications, Inc.

Status:

Incorporation:

Active California

**Primary Address** 

Unocal Telecommunications, Inc. c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 U.S.A. **Registered Address** 

None given

**STOCKS** 

Common

SYMBOL:

CUSIP:

Price/Par Value:

10.

Date Authorized:

Wednesday, October 04, 1967

Authorized: Outstanding: 500 10

Issued:

10

10

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred

Wednesday, December

17, 1980

Unocal Teweh, Inc.

Status:

Active

Incorporation:

California

**Primary Address** 

Registered Address

Unocal Teweh, Inc.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245

STOCKS Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

None given

Wednesday, September 19, 1984

Authorized: Outstanding: Issued:

10,000 10,000 10,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Certificate No.

%Ownership 100

No. of Shares 10,000

**Date Issued** or Transferred

Monday, September 19,

1994

# **Unocal Texas Gas Pipeline Company**

Status:

Active Delaware

Incorporation:

**Primary Address** 

Unocal Texas Gas Pipeline Company c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, Texas 77478

Registered Address

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 U.S.A.

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Thursday, March 12, 1998

Authorized:

1,000 1,000 Outstanding:

Issued:

1,000

# in Treasury:

Date Issued

**Current Owner(s)** 

Union Oil Company of California

Certificate No.

%Ownership

No. of Shares

1,000

or Transferred

Friday, March 13, 1998

# Unocal Texas Gas Services I, Inc.

Status:

Active

Incorporation:

Delaware

**Primary Address** 

Unocal Texas Gas Services I, Inc. c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, Texas 77478

**Registered Address** 

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 U.S.A.

**STOCKS** Common

Price/Par Value: CUSIP:

1

Date Authorized:

Thursday, March 12, 1998

Authorized:

1,000

SYMBOL:

Outstanding:

1,000 1,000

Issued:

# in Treasury:

Date Issued

Current Owner(s) Union Oil Company of Certificate No.

%Ownership 100

No. of Shares

or Transferred

California

1.000

Friday, March 13, 1998

# Unocal Texas Gas Services II, Inc.

Status:

Active

Incorporation:

Delaware

# **Primary Address**

Unocal Texas Gas Services II, Inc. c/o Union Oil Company of California 2141 Rosecrans Avenue **Suite 4000** El Segundo, California 90245 USA

# **Registered Address**

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801 U.S.A.

# STOCKS

Common

CUSIP:

SYMBOL:

Price/Par Value:

1

Date Authorized:

Thursday, March 12, 1998

Authorized:

1,000 1,000

Outstanding: Issued:

1,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Union Oil Company of

California

100

1.000

Friday, March 13, 1998

# Unocal Thailand, Ltd.

Status:

Active

Incorporation:

Bermuda

# **Primary Address**

Unocal Thailand, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

# **Registered Address**

Unocal Thailand, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

### STOCKS **COMMON - SERIES A**

Price/Par Value:

CUSIP: SYMBOL: 1

Certificate No.

Date Authorized:

Wednesday, September 03, 1986

Authorized: Outstanding: 20,000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

22

%Ownership 99.98

No. of Shares 19,996

Date Issued or Transferred Thursday, October 21,

1993

Friday, November 10, .02 4 23 Unocal International 1995 Corporation **COMMON - SERIES B** Date Authorized: Friday, December 20, 1991 Price/Par Value: 1 Authorized: 100,000,000 CUSIP: Outstanding: SYMBOL: Issued: # in Treasury: PREFERRED - SERIES A Friday, December 20, 1991 Price/Par Value: 94000 Date Authorized: 5,000 Authorized: CUSIP: 4,450 Outstanding: SYMBOL: 4,500 Issued: # in Treasury: Date Issued or Transferred No. of Shares Certificate No. **%Ownership** Current Owner(s) 4,450 Friday, June 16, 1995 100 Unocal Canada International Company **PREFERRED - SERIES B** \$100,000 CDN Date Authorized: Friday, October 09, 1992 Price/Par Value: 1,300 Authorized: CUSIP: 650 Outstanding: SYMBOL: 650 Issued: # in Treasury: Date Issued No. of Shares or Transferred **Current Owner(s)** Certificate No. %Ownership Friday, June 16, 1995 650 Unocal Canada 100 International Company **Unocal Transportation B. V.** 

Status:

Active

Incorporation:

Netherlands

**Primary Address** 

Unocal Transportation B.V.

**Current Owner(s)** 

Unocal Netherlands B. V.

Appelgaarde 4

2272 TK Voorburg, Netherlands Netherlands

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 100

Date Authorized:

Authorized: Outstanding:

Issued:

Friday, August 28, 1981 250,000

250,000 250,000

# in Treasury:

Certificate No.

%Ownership

No. of Shares 499

**Date Issued** or Transferred Friday, August 28,

1 Saturday, August 08, Unocal Netherlands B. V.

1981

# Unocal Trinidad, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Trinidad, Ltd.

2141 Rosecrans Avenue

Suite 4000

El Segundo, CA 90245 USA

Current Owner(s)

Corporation

**Registered Address** 

Unocal Trinidad, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Friday, November 10, 1995

Authorized: Outstanding: 20,000 20,000 20,000

Issued:

.02

# in Treasury:

**Date Issued** No. of Shares

Unocal International 17 Corporation

1

Unocal International

18

Certificate No.

**%Ownership** 99.98

19,996

or Transferred Thursday, October 21,

Friday, November 10, 4

1995

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Friday, November 10, 1995

20,000

Outstanding: Issued: # in Treasury:

**DIRECT SUBSIDIARIES** 

Unocal do Brasil Ltda.

Incorp/Formed in

%Ownership

**Shares** 

Brazil

10%

30.000

Unocal Turkey, Ltd.

Status:

Pending Liquidation

Incorporation:

Bermuda

**Primary Address** 

Unocal Turkey, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Turkey, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** Common

SYMBOL:

Price/Par Value:

CUSIP:

1

Date Authorized:

Thursday, October 21, 1993

Authorized: Outstanding:

20,000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s) Unocal International	Certificate No.	%Ownership 99.98	No. of Shares	Date Issued or Transferred Thursday, October 21,
Corporation			,	1993
Unocal International Corporation	16	.02	4	Friday, November 10, 1995

# Unocal Turkmenistan, Ltd.

Status:

Active Tuesday, January 25, 1994

Incorporation:

Bermuda

**Primary Address** 

Unocal Turkmenistan, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Turkmenistan, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Thursday, October 21, 1993

Authorized:

Outstanding:

20,000 20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Unocal International Corporation

Unocal International

6

Certificate No.

%Ownership 99.98

.02

No. of Shares 19,996

4

Date Issued or Transferred

Thursday, October 21,

Wednesday, January

17, 1996

# Unocal Venezuela, Ltd.

Corporation

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

Unocal Venezuela, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Venezuela, Ltd.

Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Monday, August 09, 1993

Authorized:

20,000

Outstanding:

20,000

Issued:

20,000

# in Treasury:

Current Owner(s)

Certificate No.

%Ownership

No. of Shares

Date Issued or Transferred

Unocal International

1

99.98

19,996

Monday, August 09,

Zhangjiagang Oriental Unocal Energy Company Limited 1993 Corporation Wednesday, November 4 .02 Unocal International 7 01, 1995 Corporation **Preferred** Monday, August 09, 1993 1 Date Authorized: Price/Par Value: Authorized: 20,000 CUSIP: 1,500 Outstanding: SYMBOL: 1,500 Issued: # in Treasury: Date Issued %Ownership No. of Shares or Transferred Current Owner(s) Certificate No. 1,500 Monday, August 09, 100 Unocal Foreign 1993 Investments Inc. Unocal Vietnam Exploration, Ltd. Active Status: Incorporation: Bermuda **Registered Address Primary Address** Unocal Vietnam Exploration, Ltd. Unocal Vietnam Exploration, Ltd. Cedar House 2141 Rosecrans Avenue 41 Cedar Avenue **Suite 4000** Hamilton, HM 12 Bermuda El Segundo, CA 90245 USA **STOCKS** Common - Class A Friday, September 03, 1993 Date Authorized: \$1,000 Price/Par Value: Authorized: 15 CUSIP: 15 Outstanding: SYMBOL: 15 Issued: # in Treasury: Date Issued or Transferred No. of Shares Current Owner(s) Certificate No. %Ownership Friday, September 03, 73.33 11 Unocal International 1993 Corporation Friday, October 27, 7 26.67 4 Unocal International 1995 Corporation Common - Class B Friday, August 06, 1993 \$1 Date Authorized: Price/Par Value: Authorized: 57,800 CUSIP: 11,385 Outstanding: SYMBOL: 11,385 Issued:

Certificate No.

1

Unknown1

%Ownership 100

# in Treasury:

11,385

Date Issued No. of Shares or Transferred Thursday, June 25, 1998

Preferred - Series A

Current Owner(s)

Corporation

Unocal International

Price/Par Value: CUSIP: SYMBOL:

Date Authorized:

Authorized: Outstanding: Issued:

Friday, August 06, 1993

10,200 600 600

# in Treasury:

**Current Owner(s)** Unocal Foreign Investments Inc.

Certificate No. Unknown

%Ownership 100

No. of Shares 600

**Date Issued** or Transferred Thursday, June 25, 1998

# Unocal Vietnam, Ltd.

Status:

Active Bermuda

Incorporation:

**Primary Address** 

Unocal Vietnam, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

Registered Address

Unocal Vietnam, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

Date Authorized:

Thursday, May 26, 1994 20,000

Authorized: Outstanding:

Issued:

.03

12,000 12,000

# in Treasury:

Current Owner(s) Unocal International

Ventures, Ltd. Unocal International

Ventures, Ltd.

Certificate No.

%Ownership 99.97

No. of Shares 11,996

4

**Date Issued** or Transferred Thursday, May 26,

Friday, November 10,

1995

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Outstanding: Issued: # in Treasury: Thursday, May 26, 1994

1,500

# Unocal Yangtze, Ltd.

Status:

Active Wednesday, April 03, 1996

Incorporation:

Bermuda

**Primary Address** 

Unocal Yangtze, Ltd. 2141 Rosecrans Avenue **Suite 4000** 

El Segundo, CA 90245 USA

**Registered Address** 

Unocal Yangtze, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

STOCKS

Common

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Wednesday, April 03, 1996

Authorized: Outstanding: 20,000 12,000

Issued:

100

12,000

# in Treasury:

Current Owner(s) Unocal International

Corporation

Certificate No. Unknown

%Ownership

No. of Shares 12,000

Date Issued or Transferred

Wednesday, April 03,

**Preferred** 

Price/Par Value:

CUSIP: SYMBOL: 1

Date Authorized:

Authorized:

Wednesday, April 03, 1996

20,000

Outstanding:

Issued:

# in Treasury:

**DIRECT SUBSIDIARIES** 

Zhangjiagang Oriental Unocal Energy Company

Limited

Incorp/Formed in

%Ownership

**Shares** 

China

Unocal Zhejiang, Ltd.

Status:

Active

Incorporation:

Mauritius

**Primary Address** 

Unocal Zhejiang, Ltd. 2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, CA 90245 USA

Registered Address

Unocal Zhejiang, Ltd.

10 Frere Felix de Valois Street

Port Louis Mauritius

**STOCKS** 

CUSIP:

SYMBOL:

Common

Price/Par Value:

\$100

Date Authorized:

Friday, June 20, 1997

Authorized:

500,000

Outstanding:

2

Issued:

2

# in Treasury:

Current Owner(s)

Corporation

Unocal International

Certificate No. Unknown

%Ownership

100

No. of Shares

**Date Issued** or Transferred

2

Friday, June 20, 1997

**Unoco (Hong Kong) Limited** 

Status:

Active

Incorporation:

Hong Kong

**Primary Address** 

Unoco (Hong Kong) Limited c/o Abacus (Hong Kong) Limited Caroline Centre, 10th Flr.28 Yun Ping Rd Causeway Bay, Hong Kong

**Registered Address** 

None given

**STOCKS** 

Common

SYMBOL:

Price/Par Value:

CUSIP:

100

Date Authorized:

Authorized:

500

Outstanding: Issued:

50 50

1

1

# in Treasury:

Current Owner(s) Unocal International

Supply & Trading Co. WILSON, WILLIAM T. Unocal International

Supply & Trading Co.

11 18 17

Certificate No.

%Ownership 96

2

2

No. of Shares 48

or Transferred Sunday, March 24,

1991

Date Issued

Monday, May 03, 1999

Monday, May 03, 1999

UnoPaso, Ltda.

Status:

Active

**Primary Address** 

None given

Registered Address

None given

**STOCKS** 

Quotas

Price/Par Value:

CUSIP: SYMBOL: R\$1.00

Date Authorized:

Authorized:

Outstanding:

Issued:

Wednesday, February 14, 2001

1,000 1,000

# in Treasury:

Current Owner(s) Potiguar III, S.a.r.l.

Potiguar II, S.a.r.l.

Book 1 Book

Certificate No.

%Ownership 99.8

No. of Shares 998

Date Issued or Transferred Wednesday, February

14, 2001

Wednesday, February

14, 2001

MOREIRA, JULIO

Book 2

.1

.1

1

1

Wednesday, February

14, 2001

USSG, Ltd.

Status:

Active

Incorporation:

Bermuda

**Primary Address** 

USSG, Ltd.

2141 Rosecrans Avenue

**Suite 4000** 

El Segundo, California 90245 U.S.A.

Registered Address

USSG, Ltd. Cedar House 41 Cedar Avenue

Hamilton, HM 12 Bermuda

**STOCKS** 

Common

Price/Par Value:

CUSIP: SYMBOL:

1

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding: 11,400 11,400

Issued:

11,400

# in Treasury:

Current Owner(s)
Union Oil Company of
California

Certificate No. Unknown

1

%Ownership 100

No. of Shares 11,400

Date Issued or Transferred Tuesday, December 31, 1996

**Preferred** 

Price/Par Value: CUSIP: SYMBOL:

Date Authorized:

Tuesday, December 31, 1996

Authorized: Outstanding: Issued:

600 600 600

# in Treasury:

Current Owner(s)
Unocal Foreign
Investments Inc.

Certificate No. Unknown %Ownership

No. of Shares

Date Issued or Transferred

Tuesday, December 31, 1996

DIRECT SUBSIDIARIES

Unocal South Sumatra Geothermal, Ltd.

Incorp/Formed in Bermuda

%Ownership 100%

**Shares** 12,000

Van Salt Water Disposal Company

Status:

Active

Incorporation:

Texas

**Primary Address** 

Van Salt Water Disposal Company c/o Union Oil Company of California 14141 Southwest Freeway Sugar Land, TX 77478 **Registered Address** 

Van Salt Water Disposal Company

P. O. Box 607 Van, TX 75790

**STOCKS** 

Common

Price/Par Value: CUSIP: SYMBOL:

10

Date Authorized:

Authorized: Outstanding:

2,500 2,500

Issued:

2,500

# in Treasury:

Date Issued No. of Shares or Transferred Certificate No. %Ownership Current Owner(s) 83.76 2,094.05 Wednesday, December Unknown 2 Union Oil Company of 23, 1992 California 196.5 Saturday, January 13, Unknown 8 7.86 Exxon Company U.S.A. 1973 Tuesday, May 16, 1995 Unknown 7 7.26 181.43 Hassie Hunt Exploration Company Monday, July 01, 1991 Griffin Operations Inc. Unknown 9 .71 17.75 Saturday, October 01, Unknown 10 .38 9.45 Nortex Corporation 1994 Unknown 4 .03 .82 Wednesday, June 24, KENT, ROBERT W. 1998

Value of Consideration: Consideration:

# Van Tex Gas Pipeline Company, LLC

Status:

Active

formation:

Delaware

# **Primary Address**

None given

### **Registered Address**

None given

# **VU Partnership**

Status:

Active

Formation:

Alberta

# **Primary Address**

VU Partnership c/o Veridian, Inc.

13131 Lake Fraser Drive S.E. Calgary, Alberta Canada

# **Registered Address**

None given

# PARTNERSHIP/LLC INTERESTS Partnership Interest

CUSIP: SYMBOL: Date Authorized:

Monday, December 17, 1984

Authorized:

100 100

Units Currently

Held:

Date Issued No. of Units or Transferred %Ownership Current Owner(s) Certificate No. Monday, Veridian, Inc. December 17, 1984 Monday, 11 2 11 Unocal Canada Limited

December 17,

1984

# **West Coast Shipping Company**

Status:

Active

Incorporation:

California

# **Primary Address**

West Coast Shipping Company c/o Union Oil Company 2141 Rosecrans Avenue **Suite 4000** El Segundo, CA 90245

# **Registered Address**

West Coast Shipping Company c/o CT Corporation System Inc. 801 West 10th Street Suite 300 Juneau, Alaska 99801 U.S.A.

# **STOCKS**

Common

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized:

1,000

Outstanding:

1

Issued:

1

# in Treasury:

Current Owner(s)

Union Oil Company of California

Certificate No.

%Ownership 100

No. of Shares

Date Issued or Transferred Monday, October 24,

**West Shore Pipe Line Company** 

Status:

Active

Incorporation:

Delaware

**Primary Address** 

West Shore Pipe Line Company 200 East Randolph Drive Chicago, IL 60601

**Registered Address** 

West Shore Pipe Line Company c/o Corporation Trust Company

1209 Orange Street Wilmington, DE 19801

**STOCKS** 

CUSIP:

Common

SYMBOL:

Price/Par Value:

\$100

Date Authorized:

Authorized:

25,000 22,000

Outstanding: Issued:

22,000

# in Treasury:

Current Owner(s)

Midwest Pipeline Company

Certificate No.

%Ownership 5.5

No. of Shares

1,210

**Date Issued** or Transferred

Thursday, February 09,

1989

**West Texas Gulf Pipe Line Company** 

Status:

Active California

Incorporation:

**Primary Address** 

West Texas Gulf Pipe Line Co P O Drawer 2100 Houston, TX 77001

**Registered Address** 

None given

**STOCKS** 

Common

Price/Par Value

\$10

Date Authorized:

Authorized:

1,000,000

"A"

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of

California

Certificate No.

59

%Ownership

No. of Shares

2,981

Date Issued or Transferred

Wednesday, April 24,

1985

Union Oil Company of California

35

60

36

1,842

Wednesday, September 15, 1965

"B"

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of

California Union Oil Company of California

Certificate No.

%Ownership

No. of Shares

3,356

749

Date Issued or Transferred

Wednesday, April 24,

Wednesday, September 15, 1965

"C"

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s)

Union Oil Company of California

Union Oil Company of California

%Ownership

No. of Shares

576 142

Date Issued or Transferred

Wednesday, April 24,

Wednesday, September 15, 1965

"D"

Price/Par Value:

CUSIP: SYMBOL: Date Authorized:

Authorized: Outstanding: Issued:

# in Treasury:

Current Owner(s) Union Oil Company of

California

Union Oil Company of California

Certificate No.

Certificate No.

37

38

62

%Ownership

No. of Shares

972

236

**Date Issued** or Transferred

Wednesday, September 15, 1965

Wednesday, April 24, 1985

Whitecap Pipeline Company, L.L.C.

Status:

Active

Formation:

Delaware

**Primary Address** 

None given

Registered Address

The Corporation Trust Company Corporation Trust Center 1209 Orange Street Wilmington, DE 19801

**Wolverine Pipe Line Company** 

Status:

Active

Incorporation:

Delaware

# **Primary Address**

Wolverine Pipe Line Company P O Box 900

Dallas TX 75221-0900

# **Registered Address**

None given

### **STOCKS**

# Common

Price/Par Value: CUSIP:

SYMBOL:

Date Authorized:

Authorized:

23,200 23,200

Outstanding: Issued:

23,200

# in Treasury:

Current Owner(s)

Company

Midwest Pipeline

Certificate No. 49

%Ownership 28

No. of Shares 6,496

Date Issued or Transferred

Wednesday, February

01, 1989

# Yellowstone Pipe Line Company

Status:

Active

Incorporation:

Delaware

# **Primary Address**

Yellowstone Pipe Line Company 338 Highway 87 E Billings MT 59101

# **Registered Address**

Yellowstone Pipe Line Company c/o The Corporation Trust Co 1209 Orange Street

1209 Orange Street Wilmington DE 19801

### **STOCKS**

# Common

Price/Par Value: CUSIP: SYMBOL:

100

Date Authorized:

Authorized:
Outstanding:
Issued:

50,000 41,000

41,000

# in Treasury:

Current Owner(s)	Certificate No.	%Ownership	No. of Shares	Date Issued or Transferred
Union Oil Company of	8	8.54	3,500	Thursday, October 08,
California				1953
Union Oil Company of	22	2.73	1,120	Thursday, June 17,
California				1954
Union Oil Company of	18	1.71	700	Wednesday, April 14,
California				1954
Union Oil Company of	13	1.02	420	Tuesday, December 15,
California				1953

# **Zhangjiagang Oriental Unocal Energy Company Limited**

Status:

Active

Incorporation:

China

Primary Address
Zhangjiagang Oriental Unocal Energy Co.
2141 Rosecrans Assaule, Suite 4000 El Segundo, CA 90245

# Owners:

Unocal Yangtze, Ltd. - 30% Zhangjiagang Free Trade Economic Development Company – 5% China International Trust and Investment Corporation Hong Kong – 65%

# **REVISIONS**

# SUPPLEMENTAL APPLICATION OF UNOCAL PIPELINE COMPANY FOR RENEWAL OF THE TRANS-ALASKA PIPELINE SYSTEM ON FEDERAL LANDS FEDERAL VOLUME 1-UP OF 3 REVISION LOG

# NOTICE:

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